

# APCG 2026

## Conference Program

7-11 Feb 2026

# Pre-Conference Workshops

About the 19<sup>th</sup> APCG 2026 Logo

Circular shape indicates continuous need for educational evolution and development.



Palm tree fonds symbolizes tradition and deep cultural heritage.

Green hue symbolizes the conference's connection to Saudi Arabia's national identity, while the blue reflects its strong affiliation with UBT.

Texas Higher Education Impact Rankings

CS WORLD UNIVERSITY RANKINGS ASIAN REGION 2023 #67

Sat, Feb 7th

# Pre-Conference Workshop

## Sat, Feb 7th

### **Dr. Malak Abdulaziz Alabdultif**

Doctoral Researcher in Gifted Education, King Faisal University

#### **Designing Gifted Programs: Principles and Modern Models**

Language: Arabic

### **Prof. Alaa Eldin Ayoub**

Full Professor of Measurement, Evaluation, and Statistics, Aswan University, Egypt & Arabian Gulf University, Bahrain

#### **Developing Assessment Tools to Evaluate Gifted Programs**

Language: Arabic

### **Dr. Paromita Roy**

Deputy Director of Jagadis Bose National Science Talent Search JBNSTS, Kolkata, India

#### **Enhancing Leadership Among Gifted Students: Strategies and Skills**

Language: English

### **Eng. Sami Al Hussayen**

Managing Partner at Thakaat, Saudi Arabia

#### **Harnessing AI in Gifted Education: Enhancing Research and Program Design**

Language: Arabic

### **Hamed Aziz Hamed Al-Shehri**

Educator and Researcher in Gifted Education, King Faisal University, Saudi Arabia

#### **Parental Care for Diverse Populations of Gifted Students**

Language: Arabic

Time

 9:00 - 12:00

# Pre-Conference Workshop

## Sat, Feb 7th

### **Dr. Fahad Ali Almuaili**

Specialist in Gifted Education, King Faisal University, Saudi Arabia

#### **Methods of Identifying and Supporting Twice-Exceptional Students**

Language: Arabic

### **Prof. Janchai Yingprayoon**

Professor, Prince of Songkla University, Suratthani Campus, Suratthani, Thailand

#### **Enhancing Creativity in Science Curricula in an Enjoyable Way**

Language: English

### **Dr. Kimberley L. Chandler**

Director of Academics and Student Life, Johns Hopkins Center for  
Talented Youth

#### **Curriculum Development in Gifted Education: Supporting the Needs of Advanced Learners**

Language: English

### **Abdullah Al-Omari**

PhD student in Gifted Education, King Faisal University, Saudi Arabia

#### **The Hidden Code of Creativity: Co-Creation between Gifted Learners and Generative AI**

Language: Arabic

### **Meshal Saad Al-Sleemi**

Academic Researcher and Educational Leader, Saudi Arabia

#### **Indicators for Enhancing Innovation in General Education Schools**

Language: Arabic

Time

 13:00 - 16:00

# Pre-Conference Workshop

## Sat, Feb 7th

Full Day

### School Enrichment Model (SEM) Professional Development Workshop

Language: Arabic & English

Time

9:00 - 16:00

#### Prof. Hoda Husseini Bibi

Professor of Education, Lebanese Association for Rehabilitation and Development (TAAHEEL), Lebanon

#### Hasan Tahsin Hajar

KPI Training Director, Lebanese Association for Rehabilitation and Development (TAAHEEL), Lebanon

#### Dr. Riyam Badih Chaar

Professor in Educational Leadership, Arkansas State University – Qatar



# APCG 2026

## Conference Schedule

About the 19<sup>th</sup> APCG 2026 Logo

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**Day 1** Sun, Feb 8th

Day 1

Day 2

Day 3

Day 4

**Sun, Feb 8th**

**Time**

 **8:30 - 10:00**

**Registration**  
Tea & Coffee Break

**Time**

 **10:00 - 11:15**

**Opening Ceremony**

**Time**

 **11:20 - 11:50**

**Keynote: Dr. Rena Subotnik**

Research Associate, Academic Talent Development  
Program, University of California, Berkeley

Outlier Talents: Contributions of Non-traditional, or Culturally or  
Regionally Unique Domains to Our Understanding of Talent  
Development

**Time**

 **11:55 - 12:25**

**Keynote: Sir Edward Byrne**

President of King Abdullah University of Science and Technology (KAUST), KSA  
From Campus to Global Impact: The Strategic Role of Research  
Universities in Talent Development

**Time**

 **12:30 -12:50**

**Keynote: H.H Dr. Faisal Al-Mishari**

Consultant at King Abdulaziz & His Companions Foundation for  
Giftedness and Creativity (MAWHIBA), KSA

Towards Sustainable Development: Highlights on Current and  
Future Mawhiba Initiatives and Programs

**Time**

 **13:00 - 14:20**

**Lunch**

**Time**

 **14:25 - 15:10**

**Symposium: King Faisal Prize Laureates**

**Interviewing Brilliance: Lessons from King Faisal Prize Laureates**

Prof. Nader Masmoudi Professor NYU Abu Dhabi King Faisal Prize in  
Science 2022 Laureate

Prof. Jackie Yi-Ru Ying Chief Innovation and Research Officer, King Faisal  
Specialist Hospital & Research Centre King Faisal Prize in Science  
2023 Laureate

Dr. Rena Subotnik  
(Conversation Host)

Day 1

Day 2

Day 3

Day 4

**Sun, Feb 8th**

Time



15:15 - 17:15

**Paper Presentations (2 hours)**

**Symposium: The UNESCO Regional Center for Quality and Excellence in Education (UNESCO RCQE)**

From Models to Impact: Quality and Excellence Frameworks to Empower Gifted Education 2050

Dr. Abdul Rahman Almedaires, Director General, UNESCO Regional Center for Quality and Excellence in Education (UNESCO RCQE)

Dr. Fatimah Roais, Deputy Director, UNESCO Regional Center for Quality and Excellence in Education (UNESCO RCQE)

Prof. Dato' Ansary Ahmed, Founding President, Asia e-University (AeU)

Dr. Jin Li, Director of the UNESCO International Centre for Innovation in Online Higher Education

Dr. Najoua Fezzaa Ghriss, Director of the Programs and Projects Department, UNESCO Regional Center for Quality and Excellence in Education (UNESCO RCQE)

Time



15:15 - 16:00

**A Panel Discussion: (Qiyas) Academic Acceleration Tests and Their Impact on Supporting Gifted Students.**

H.H. Dr. Faisal Al-Mishari, Consultant at King Abdulaziz & His Companions Foundation for Giftedness and Creativity (MAWHIBA), KSA

Dr. Farah Al-Askar, Vice Dean for Academic Affairs. Princess Nourah bint Abdulrahman University, KSA

Dr. Nora Al-Yabis, Assistant Professor, Saudi Electronic University

Dr. Fayed Muajini, Vice Dean of Admission and Registration, University of Jeddah

Time



16:05 - 16:50

**Symposium: University of Business and Technology: Launching the Global Giftedness Index**

Dr. Said Al-Shaikh, Director, Research and Consultation Center, University of Business and Technology

Dr. Basma El-Zein, Director General of UBT-Tech Valley, University of Business and Technology

Dr. Yussra Jamjoom, Consultant to President, University of Business and Technology

Time



17:00 - 18:00

**APFG General Assembly**

Time



20:00 - 22:00

**Gala Dinner**

Day 1 Day 2 Day 3 Day 4

Sun, Feb 8th

## APCG2026 Parallel Presentations

Time

 15:15 - 16:15

### Poster Presentations

No.	Submission ID	Poster Title	Authors	Language
1	214	Meta-Analysis of the Effect of Korean Educational Programs on Critical Thinking in the AI Era	Seungyeop Sim; Ki-Soon Han	English
2	231	From Giftedness to Talent: Examining Diverse Developmental Pathways Using Ten-Year Longitudinal Data	Sunkyoung Kim; Sukun Jin	English
3	232	The PI Class: Combining AI Automated Assessment with Arts-Integrated Pedagogy to Foster Creativity and Reduce Educational Inequity	Sujin Kim; Sukun Jin	English
4	226	Motivational Profiles of High-Achieving Mathematics Students: A Cross-National Latent Profile Analysis Using TIMSS 2019 and 2023	Yunjin Gil; Sukun Jin	English
5	230	Beyond Mathematical Proficiency: Exploring Creative Thinking Among High-Achieving Students in PISA 2022	Hwayoung Jang; Sukun Jin	English
6	177	Teachers' Perceptions of Effective Instructional Strategies for Nurturing Bilingual (Chinese-English) Literacy in Gifted Hong Kong Secondary Students: A Scoping Review (Poster Presentation)	Sze Yin Cheung	English

Day 1

Day 2

Day 3

Day 4

Sun, Feb 8th

Time



15:15 - 16:15

## Paper Presentations

## Session 1: (English)

No.	Submission ID	Paper Title	Authors
1	111	<b>How L1 skills shape L2 anxiety: The mediating influence of language aptitude and achievement</b>	<b>Abdullah Alamer</b> - King Faisal University <b>Richard Sparks</b> - Mount Saint Joseph University
2	268	<b>Revering and cultivating excellence: WGC-Contributions and offerings</b>	<b>Sadiq Ahmed Ismail</b> - Hamdan Bin Rashid Al Maktoum Foundation for Medical and Educational Sciences
3	Mawhiba's (283)	<b>From Data to Action: An AI- Assisted Predictive Model of Factors Influencing Gifted Students Achievements on a Digital Platform</b>	<b>Omar Al-Moammar</b> - Mawhiba
4	154	<b>Mentoring Practices for Gifted Students in the Context of Science and Art Centers in Türkiye: A Qualitative Study Based on the Opinions of Field Experts</b>	<b>Şule Güçyeter</b> - Usak University

Time



15:15 - 16:15

## Paper Presentations

## Session 2: (English)

No.	Submission ID	Paper Title	Authors
1	163	<b>The Effectiveness of GROWS Training in Developing Gifted Students' Social-Emotional Competence</b>	<b>Nur Eva</b> - State University of Malang <b>Hasan Said Tortop</b> - Association for Young Scientists and Talent Education
2	164	<b>On Relationship between Ballet Dancing and EEG Brainwaves: Preliminary Experiment and Analysis</b>	<b>Apirath Limmanee</b> - King Mongkut's Institute of Technology Ladkrabang <b>Pikunthong Nukthamna</b> Shinawatra University
3	155	<b>Between Giftedness and Struggle: A Systematic Review of Bullying Among Twice-Exceptional Learners</b>	<b>Nalan R Ayvazoğlu</b> - Muğla Sıtkı Koçman University
4	172	<b>A Prospective Framework for Designing Gifted Programs in Light of the Requirements of Human Capability Development Program in the Saudi Arabia</b>	<b>Fertaj Alzwain</b> - Taif University <b>Hatem Albasis</b> - Homs University <b>Mansour Alsuwailimi</b> - Ministry of Education

Sun, Feb 8th

Time



15:15 - 16:15

## Paper Presentations

## Session 3: (Arabic)

No.	Submission ID	Paper Title	Authors
1	45	نحو قيادة مدرسية مبدعة: استكشاف الجداريات القيادية الداعمة لرعاية المواهب في المدارس العُمانية Towards Creative School Leadership: Exploring Leadership Competencies Supporting Talent Nurturing in Omani Schools	Fathi Abunaser - Sultan Qaboos University
2	55	استكشاف بعض تفاعلات العوامل المؤثرة على التطور المهني للقادة الموهوبين في المجال الاقتصادي Exploring Some Interactions of Factors Affecting the Professional Development of Talented Leaders in the Economic Field	Abdulilah Aldariwish - King Faisal University Abdullah Aljughaiman - King Faisal University Abdulrahman Al-Sayed - King Faisal University
3	81	مدى تضمين مشاريع الأولمبياد الوطني للابداع العلمي-ابداع - 2024 لأهداف التنمية المستدامة 2030 دراسة تحليلية وصفية The Extent of Incorporating the National Olympiad for Scientific Creativity Projects - Ibdia - 2024 into the 2030 Sustainable Development Goals: An Analytical Descriptive Study	Rabab Al-Ghamdi - Imam Mohammad Ibn Saud Islamic University
4	244	مدى استخدام تطبيقات الذكاء الاصطناعي في تنفيذ البرامج الالكترونية للطلبة الموهوبين وفقاً لرؤى معلميهم The extent of the use of artificial intelligence applications in implementing enrichment programs for gifted students according to the visions of their teachers	Sulaiman Alrasheedi - Ministry of Education Kuwait

Time



15:15 - 16:15

## Paper Presentations

## Session 4: (Arabic)

No.	Submission ID	Paper Title	Authors
1	240	النظريات الضمنية للذكاء والموهبة كمنبئات بمهارات القيادة والدكمة لدى الشباب الموهوبين بالمنطقة الشرقية Implicit Theories of Intelligence and Talent as Predictors of Leadership Skills and Wisdom among Gifted Youth in the Eastern Region	Hamed Alshehri - Ministry of Education, Eastern Province Abdulhamid Al-Arfaj - King Faisal University
2	114	تقنيات التعلم الإلكتروني لدى الطالبات ذوات الموهبة المعاقة بصرية E-learning Techniques for Visually Impaired Gifted Female Students	Nourah Alkhalfah - King Faisal University Abdulhamid Al-Arfaj - King Faisal University
3	181	توظيف خوارزميات تعلم الآلة لاكتشاف وتحليل سمات الطلبة الموهوبين لتحسين برامج التعلم الفردي Employing Machine Learning Algorithms to Detect and Analyze Characteristics of Gifted Students to Improve Individualized Learning Programs	Abdulrahman Al-Sayed - King Faisal University Abdullah Alomari - King Faisal University
4	276	البحوث العلمية في الجامعات العربية بين الابداع والاتباع Scientific Research in Arab Universities Between Innovation and Imitation	Shamsan Al Manai - University of Bahrain

Day 1 Day 2 Day 3 Day 4

Sun, Feb 8th

Time



15:15 - 16:15

## Paper Presentations

## Session 5: (Arabic)

No.	Submission ID	Paper Title	Authors
1	95	دراسة تحليلية للتوجهات البحثية في مجال ارشاد الموهوبين An Analytical Study of Research Trends in the Field of Guidance for Gifted Students (2018-2023)	Zainab Al Safar - King Faisal University Abdulhamid Al-Arfaj - King Faisal University
2	118	تأثير كيم: أزمة الابداع، وتراجع التفكير التباعدي - دليل جديد من خارج السياق الامريكي The Kim Effect: The Creativity Crisis and Declines in Divergent Thinking – New Evidence from Outside the American Context	Salaheldin Bakhiet - Arabian Gulf University Bandar Al-Otaibi - Arabian Gulf University
3	250	تصميم أنشطة هادفة بمنحي STEM Designing Meaningful STEM Activities	Nouf Aldossary - Malham Elementary School
4	219	مؤشرات مقترنة لتعزيز الابتكار في مدارس التعليم العام بالالمملكة العربية السعودية Proposed Indicators to Enhance Innovation in Public Education Schools in the Kingdom of Saudi Arabia	Meshal Alsleemi - Royal Commission for Jubail Abdullah Aljughaiman - King Faisal University Sarah Al-Fawzan - King Faisal University

Time



15:15 - 16:15

## Paper Presentations

## Session 6: (Arabic)

No.	Submission ID	Paper Title	Authors
1	192	برنامج (166) لجمعية الإحسان للخدمات الاجتماعية: "التمكين الإثري" ترجمة تطبيقية لأنموذج الواحة الإثري في رعاية الموهوبين، ودور القطاع غير الربحي في تقديم الدعم التعليمي والتنموي للموهوبين والمتميزين بمدينة بريدة Ehsan Social Services Association: The Role of the Non-Profit Sector in Providing Educational and Developmental Support for Gifted and High-Achieving Students in Buraidah	Fareeh Al-Furaih - Ehsan Social Services Association Majed Al-Malek - Ehsan Social Services Association
2	279	قياس مدى فاعلية توظيف معلمي الفيزياء أدوات الذكاء الاصطناعي في تدريس الطلاب الموهوبين بمدارس منطقة المدينة المنورة An Evaluation of Physics Teachers' Use of Artificial Intelligence Tools in the Instruction of Gifted Students in the Madinah Region	Wail Fakherji - General Directorate of Education Madinah
3	272	الثنائيات الاستثنائية للأشخاص ذوي الإعاقة في جمعية الإرادة Twice Exceptionality: Aleradah Association Case	Mohammed Badghish Aleradah Organization for Talented Persons with Disabilities

Day 1

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Day 4

Sun, Feb 8th

Time



16:15 - 17:15

## Paper Presentations

## Session 1: (English)

No.	Submission ID	Paper Title	Authors
1	136	<b>Revitalizing Local Culture through Gifted Education: Mobile Theater as a Medium for Creativity and Collaboration</b>	<b>Jui-Hsuan Hsu</b> - Keelung Resource Center For The Gifted And Talented <b>Kuan-Ling Lin</b> - Keelung Resource Center For The Gifted And Talented
2	207	<b>Equipping Gifted Learners with Creativity, Communication, and Innovation: Collaborative Pedagogies and RRI for a Technology-Driven Global Economy</b>	<b>Lakshmi Kakumanu</b> - AlBaha University
3	31	<b>Enhancing teacher efficacy around teaching creativity across 'all' curriculum subjects: Insights from Australian and international teachers</b>	<b>Geraldine Townend</b> - University of New South Wales
4	144	<b>Teaching Practice of Mock Trial Oriented towards Leadership Development: A Case Study of Coraline –Promoting Character Building through In-depth Critical Thinking</b>	<b>Hong Pang</b> - Beijing No.8 High School

Time



16:15 - 17:15

## Paper Presentations

## Session 2: (English)

No.	Submission ID	Paper Title	Authors
1	13	<b>Total Giftedness Development Model: A Model of Educational Experiences for Gifted Students</b>	<b>Adel Batterjee</b> - Waad Holding
2	80	<b>Academic Talent and University Major: A Gap in Choice or an Opportunity for Empowerment?</b>	<b>Mariam Alghawi</b> - Hamdan Bin Rashid Al Maktoum Foundation for Medical and Educational Sciences
3	125	<b>Future-Proofing Gifted Minds: A Proposal for Cultivating Cognitive and Non-Cognitive Skills</b>	<b>Abdulrahman Olwi</b> Madac School
4	201	<b>Developing 5C Skills Via Robotics in Educational Programs</b>	<b>Um Albaneen Jamali</b> - Hajar Primary Girls School <b>Mohammed Ameeri</b> - AlNoim Secondary Boys School <b>Fatima Ameeri</b> - Al Diraz Intermediate Girls School

Day 1

Day 2

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Day 4

Sun, Feb 8th

Time



16:15 - 17:15

## Paper Presentations

## Session 3: (English)

No.	Submission ID	Paper Title	Authors
1	99	<b>Building Effective Distance Learning for Gifted Elementary School Students: The Role of Self-Directed Learning Ability</b>	<b>Chia-Shan Jin</b> - Taipei Municipal Lihu Elementary School <b>YuFong Pan</b> - National Taiwan Normal University, Department of Special Education
2	106	<b>Design &amp; Expert Validation of a Standards Aligned Interactive Differentiation Toolkit for Gifted Learner in Mixed Ability Classrooms</b>	<b>Weaam Alharbi</b> - Jazan Administration of Education
3	23	<b>Methods for Detecting Gifted People Using Artificial Intelligence Techniques: A Systematic Review</b>	<b>Samiah Alghamdi</b> - King Faisal University <b>Abdulhamid Al-Arfaj</b> - King Faisal University
4	274	<b>Assessing Generative AI Policies in Japanese Higher Education: Addressing the Needs of Gifted Learners and Advancing Talent Development</b>	<b>Mohammad Galib Hasan Abir</b> - Hokkaido University

Time



16:15 - 17:15

## Paper Presentations

## Session 4: (Arabic)

No.	Submission ID	Paper Title	Authors
1	56	<b>العوامل الشخصية المؤثرة على التطور المهني لدى القادة الموهوبين في المجال الاقتصادي</b> Personal Factors Affecting Professional Development Among Talented Leaders in the Economic Field	<b>Abdulrahman Al-Sayed</b> - King Faisal University <b>Abdullah Aljughaiman</b> - King Faisal University <b>Abdulrahman Al-Sayed</b> - King Faisal University
2	183	<b>بناء وتقنين مقياس أساليب التنشئة الأسرية للطلبة الموهوبين في سلطنة عُمان حسب إدراك الوالدين</b> Development and Standardization of a Scale for Family Upbringing Methods for Gifted Students in the Sultanate of Oman According to Parental Perception	<b>Salma Al-Abri</b> - Ministry of Education Oman <b>Adawiyya bint Ismail</b> - The National University of Malaysia <b>Fareeza bint Muhammad Shaam</b> - The National University of Malaysia
3	280	<b>نموذج لرعاية الموهوبين مزدوجي الاستثنائية دراسة حالة الطالب فارس آل بن الشيخ ودور المؤسسة التعليمية في التحول من الإقصاء إلى التمكين</b> A Model for Supporting Twice-Exceptional Gifted Students: A Case Study of Student Fares Al Bin Al-Sheikh and the Role of Educational Institutions in the Transition from Exclusion to Empowerment	<b>Khaled Bayoumi</b> - Al Ahsa Model Private Schools
4	188	<b>The Main Principles for Gifted Special Schools</b>	<b>Jwaher Al-Yousef</b> - Regional Center for Giftedness and Creativity, MoE

Day 1

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Day 4

Sun, Feb 8th

Time



16:15 - 17:15

## Paper Presentations

## Session 5: (Arabic)

No.	Submission ID	Paper Title	Authors
1	203	الرعاية الوالدية للطلاب ذوي الموهبة ومزدوجي الاستثنائية وذوي الموهبة من متذمّن التحصيل بالمرحلة الابتدائية Parental Care for Gifted Students, Twice-Exceptional, and Gifted Low-Achieving Students in Elementary School	Hamed Alshehri - Ministry of Education Fahad Alnaim - King Faisal University Abdulhamid Al-Arfaj - King Faisal University
2	251	الشراكة المؤسسية وأثرها في تطوير مشاركة الموهوبين وتعزيز حضورهم في الجوائز الدولية لمذمة مؤسسة عبد المنعم الرشيد الإنسانية - ألمودج Institutional Partnerships and Gifted Students' Global Participation: The Abdulmonem Alrashed Humanitarian Foundation Model	Nayef Al-Zamami - Al-Ahsa Governorate Education Department
3	216	إدارة برامج الموهوبين ورعايتهم في المملكة العربية السعودية والعالم (دراسة مسحية تحليلية) Management of Gifted Programs in the Kingdom of Saudi Arabia and the World: An Analytical Study	Meshal Alsleemi - Royal Commission for Jubail

Time



16:15 - 17:15

## Paper Presentations

## Session 6: (Arabic)

No.	Submission ID	Paper Title	Authors
1	277	إطار تعليمي لتمكين الطلبة الموهوبين عبر التفكير البداعي والنقد والتعلم المتمايز An Educational Framework for Empowering Gifted Students through Creative and Critical Thinking and Differentiated Learning	Abdullah Al-Najimi - Ministry of Education
2	227	الروبوتات الحيوية كمدخل مقترن في تصميم برامج إثرائية لتطوير التكنولوجيا والهندسة ودعم مهارات القرن الحادي والعشرين Biorobots as a Proposed Approach in Designing Enrichment Programs for Developing Technology, Engineering, and Supporting 21st Century Skills	Samia Al-Ghamdi - Ministry of Education
3	269	فاعلية معلمي الموهوبين للتعامل مع الطالب روبي الخصوصية المزدوجة في ضوء معايير التربية الخاصة الدولية The Effectiveness of Teachers in Gifted Schools and Classrooms in managing Students with Dual Exceptionalities in Light of International Special Education Standards	Mahmoud Al-Asiri - Tuwaiq Academy Mona Al-Ghamdi
4	247	درجة تطبيق استراتيجيات إدارة المواهب القيادية في مركز صباح الأحمد للموهبة والإبداع بدولة الكويت من وجهة نظر المعلمين والمعلمات The Degree of Implementation of Leadership Talent Management Strategies at the Sabah Al-Ahmad Center for Giftedness and Creativity in the State of Kuwait from the Perspectives of Male and Female Teachers	Fahad Al-Rashidi - Ministry of Education, Kuwait

# APCG 2026

## Conference Schedule

Welcome To

Day 2

Day 2 APCG 2026

Day 3 The 19<sup>th</sup> Asia-Pacific Conference on Giftedness  
Shaping the Future of Gifted Education, Jeddah, Saudi Arabia  
University of Business and Technology

**Day 2** Mon, Feb 9th

## Mon, Feb 9th

Time



8:30 - 9:00

**Keynote: Prof. Elena Grigorenko**

Professor of Psychology, University of Houston, USA

Unmasking Hidden Potential: Future Directions in Twice-Exceptional Education

Time



9:05 - 9:35

**Keynote: Prof. Heidrun Stoeger**

Chair Professor for School Research, School Development and Evaluation, University of Regensburg, Germany

A Role of Motivation, Skill Acquisition, and Creativity in Developing Talent Towards Excellence and Innovation: A Resource-Oriented Model Based on Empirical Evidence

Time



9:40 - 10:25

**Symposium: The World Council for Gifted and Talented Children (WCGTC)****Giftedness in Displacement: Global Insights on Supporting Gifted Migrant and Refugee Learners**

Prof. Anies Al-Hroub, President, The World Council for Gifted and Talented Children (WCGTC)

Prof. Albert Ziegler, Chair Professor, University of Erlangen-Nuremberg, Germany

Dr. Frank C. Worrell, Distinguished Professor, University of California, Berkeley, USA

Dr. Ali Alodat, Associate Professor, Qatar University

Time



Tea &amp; Coffee Break

Time



10:45 - 11:30

**Symposium: European Talent Support Network (ETSN)****Connecting Talent Support Activities in Europe: Insights from European Talent Support Network (ETSN) Development and Regional Strategies**

Dr. Csilla Fuszek, Director, Association of Hungarian Talent Support Organisation

Dr. Mojca Jurisevic, Professor, University of Ljubljana, Slovenia

Robert Kelemen, Director, European Talent Centre Croatia

Prof. Colm O'Reilly, President of ECHA, Director of CTY Ireland &amp; Professor at Dublin City University

Dr. Agata Hofman, Managing Director at Creo Gedania

Time



Paper Presentations (2 hours)

Time



11:35 - 12:20

**Symposium: Arab Council for the Gifted and Talented (Arabic)****The Arab Council for the Gifted and Talented: Experience in Measuring Mental Abilities in Identifying Gifted Individuals**

Dr. Atef Kanaan, President, Arab Council for the Gifted and Talented

Dr. Faiz Al-Saudi, Vice President, Arab Council for the Gifted and Talented; Tafila Technical University

Dr. Mustafa Al-Heilat, Professor of Educational Psychology, Al-Balqa Applied University, Jordan

Dr. Muawiyah Bani Hamdan, Head of Tests and Measurements, Arab Council for the Gifted and Talented

Dr. Zuhair Hussain Ghunaim, Secretary General of International Union of Muslim Scouts

Day 1

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Day 3

Day 4

Mon, Feb 9th

Time

 12:25 - 13:10

**Symposium: Non-Profit in Education: Salem Bin Mahfouz Foundation Contributes to Enhancing Teachers' Role and Students' Skills**

Eng. Mamdouh H. Alharbi, CEO, Salem Bin Mahfouz Foundation

Prof. Saad Almasawdi, Director General of Education in Jeddah (2019-2022) Zawaya

Dr. Abdulrahman Alsulami, Director, Waref

Nader Al-Saggaf, (Moderator) Director of Institutional Communication, Salem Bin Mahfouz Foundation

Time

 13:30 - 14:45

Lunch

Time

 14:45 - 15:15

**Keynote: Prof. Sung-II Kim**

Professor of Education & Director of Brain & Motivation Research Institute (bMRI),  
Korea University

Redesigning Learning for Agentic Minds

Time

 15:20 - 15:50

**Keynote: Prof. Jae Yup Jung**

Professor at the School of Education, University of New South Wales, Australia

Elite Mathematicians: How They Are Identified and Developed

Time

 15:55 - 16:40

**Symposium: World Giftedness Center (WGC):  
Mentoring Across the Stages of Talent Development: From Attraction  
to Eminence**

Dr. Mariam Alghawi, Director, Hamdan bin Rashid Al Maktoum Foundation for Medical and  
Educational Sciences

Prof. Albert Ziegler, Chair Professor, University of Erlangen-Nuremberg, Germany

Dr. Tai Kai Ng, Chair Professor, Hong Kong University of Science and Technology (Guangzhou)

Prof. Heidrun Stoeger, Chair Professor for School Research, School Development and Evaluation,  
University of Regensburg, Germany

Time

 16:45 - 17:30

**Symposium: Creativity Assessed by PISA:  
Insights from the PISA Test and PISA Rescoring Project**

Natalie Foster, Analyst, OECD

Prof. Todd Lubart, University Paris Cité, France

Dr. Mojca Juriševič, Professor of Educational Psychology, University of Ljubljana, Slovenia

Qatnah Alshammari, PhD Researcher, King Faisal University

Time

 17:00

2024-2026 APFG Delegates Meeting

Time

 18:00

Al Balad Trip

Mon, Feb 9th

## APCG2026 Parallel Presentations

Time

11:35 - 12:35

## Poster Presentations

No.	Submission ID	Poster Title	Authors	Language
1	43	The Role of Electronic Educational Platforms in the Professional Development of Gifted Education teachers from Their Perspectives	Samiah Alghamdi, Norah AL-Dossary, Malfi Al-Rasheedy	English
2	44	Global Trends in Research on Giftedness in Mathematics: A Systematic Review	Samiah Alghamdi, Qatnah Al-Shammari, Abdulhamid Alarfaj	English
3	75	Designing An Adaptive Environment Based On Artificial Intelligence Applications To Develop The Gifted Students' Digital Skills: A Proposed Perception In Light Of Reality And Needs	Albandari Alotaibi, Eman Altaher, Abdulelah Alduraywish, Saad Alkaddadat, Abdulhamid Alarfaj	English
4	76	A Proposed Framework for Identifying Different Categories of Gifted Students in the Kingdom of Saudi Arabia in Light of the Experiences of the United States, Australia, and Singapore	Eman Altaher, Albandari Alotaibi	English
5	148	AI Educational Support Models in Asia-Pacific: Applications for Gifted Education	Jiseon Kim, Jiyoung Ryu, Kyungbin Park	English
6	145	Dual-Career Experiences and Career Decision-Making in Student-Athletes	Yuen-Ting Choy, Xiwen Cui, Man-Tak Yuen	English

Day 1 Day 2 Day 3 Day 4

Mon, Feb 9th

Time



11:35 - 12:35

## Paper Presentations

Session 1: (English)

No.	Submission ID	Paper Title	Authors
1	152	<b>Equity in Gifted Education through Tailored Mentoring: Evidence from Elementary and Secondary Teachers in Korea</b>	<b>Seongsil Gim</b> - Korea Advanced Institute of Science & Technology <b>Jiseon Kim</b> - Korea Advanced Institute of Science & Technology <b>Jiyoung Ryu</b> - Korea Advanced Institute of Science & Technology
2	3	<b>The Effectiveness of Flexible Thinking and its Relationship to Learning English Language among University Gifted Students</b>	<b>Norah Aldossary</b> - King Faisal University
3	33	<b>Advancing Sustainability and STEM Competencies: Insights from a Saudi Summer Program for Gifted High School Students</b>	<b>Jawaher A. Alsultan</b> - Imam Abdulrahman bin Faisal University

Time



11:35 - 12:35

## Paper Presentations

Session 2: (English)

No.	Submission ID	Paper Title	Authors
1	235	<b>International Science Games: A Case Study in International Scientific Collaboration and Convergence for the Development of a Sustainable Research Community of Gifted School Students</b>	<b>Vladimir Egorov</b> - Trust Fund of Future Generations in the Republic of Sakha (Yakutia) <b>Vasiliy Pavlov</b> - Sasha Science Academy
2	242	<b>Factors Influencing Gifted Female High School Students' Choice of Engineering as a University Major</b>	<b>Eman Aljoughiman</b> - Ministry of Education: Al-Ahsa Education Department
3	275	<b>Designing Learning Environments for Gifted Students: Architectural Considerations, Technology Integration, and Inclusive Futures</b>	<b>Samah Elkhateeb</b> - University of Business and Technology <b>Gehad Habib</b> - Smart and future cities lab, Ain Shams University <b>Rana Elshafie</b> - Smart and future cities lab, Ain Shams University <b>Hassan Moustafa</b> : Smart and future cities lab, Ain Shams University
4	236	<b>Transforming School Culture through Student Voices: A Social Model Approach to Supporting the Strengths and Challenges of Twice-Exceptional Students</b>	<b>Shun Ito</b> - Kyoto University of Education <b>Eita Suzuki</b> - Kyoto University of Education <b>Shunichi Sato</b> - Kyoto University of Education <b>Hiromi Kotani</b> - Kyoto University of Education <b>Masashi Kikui</b> - Kyoto University of Education <b>Yosuke Shimizu</b> - Kyoto University of Education

Mon, Feb 9th

Time



11:35 - 12:35

## Paper Presentations

## Session 3: (English)

No.	Submission ID	Paper Title	Authors
1	Mawhiba's (284)	Evaluating the Effectiveness of Professional Development Programs Provided by Mawhiba for Teachers of Mawhiba Classes on Their Teaching Practices and Student Development	<b>Bandar Al-Mutairi</b> - Umm Al-Qura University <b>Hisham Hussein</b> - King Saud University <b>Walid Behan</b> - King Saud University
2	41	Skills of Gifted Entrepreneurs and the Challenges They Encounter	<b>Albandari Alotaibi</b> - King Faisal University <b>Eman Altaher</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University
3	108	Bridging Ability and Disability: Career Adaptation of a Twice-Exceptional Adult	<b>Chun-Kai Huang</b> - University of Taipei <b>Chu-Ting Ko</b> - University of Taipei <b>Shu-Min Wu</b> - University of Taipei <b>Jui-Lung Yen</b> - Taipei City West District Special Education Resource Center
4	137	Unlocking the Potential of Twice-Exceptional Learners: Revealing What Is Hidden Through Inclusion	<b>Basmah Binshihon</b> - Reach Inclusion

Time



11:35 - 12:35

## Paper Presentations

## Session 4: (English)

No.	Submission ID	Paper Title	Authors
1	151	The Influence of Latent Profiles of Maternal Parenting styles and Teacher-Student Relationships on Gifted Students' Academic Achievement: The Mediating Role of Academic Self-Regulation	<b>Li Cheng</b> - Beijing Normal University <b>Xiao Linjie</b> - Beijing Normal University
2	182	A Proposed Model and Framework for Developing a Curriculum for the Gifted in the Philippines	<b>Greg Pawilen</b> - University of the Philippines Los Banos
3	278	An Integrated Model for Managing Gifted Education Programs in Educational Regions: The Asir Education Experience in the National Olympiad for Scientific Creativity (Ibdaa 2026)	<b>Abeer Al-Omari</b> - Asir Education Administration

Day 1 Day 2 Day 3 Day 4

Mon, Feb 9th

Time



11:35 - 12:35

## Paper Presentations

Session 5: (English)

No.	Submission ID	Paper Title	Authors
1	229	<b>Artificial Intelligence in Service Excellence: An AI-Driven Training Model for Elaf Group's Talent Development and Succession Planning</b>	<b>Alaa Mulla</b> - University of Business and Technology
2	47	<b>Early Childhood Gifted Education: Structured Review Based on Bibliometric Analysis and TCCM</b>	<b>Feyzullah Sahin</b> - Duzce University
3	57	<b>Bridging Research and Practice: Differentiation for Gifted Learners in Future-Focused Curriculum Design</b>	<b>Michelle Lucas</b> - University of New South Wales <b>Helen Baber</b> - Bright and Beyond
4	178	<b>Cultivating Scientific Thinking in Gifted Children Using a Model-Building Method: A Case Study of the Teaching Design for "Molecular Tools for Recombinant DNA Technology"</b>	<b>Xintong Zhang</b> - Beijing No. 8 High School

Time



11:35 - 12:35

## Paper Presentations

Session 6: (English)

No.	Submission ID	Paper Title	Authors
1	205	<b>Curricula Differentiation for Gifted Learners Using Technology and Challenges of Application from the Perspective of Teachers of Gifted Students</b>	<b>Amal Alghamdi</b> - King Faisal University
2	67	<b>Where are Gifted Preschoolers? A Follow-Up Study after Twenty Years</b>	<b>Chien-Hong Yu</b> - Taipei Municipal Shi-Dong Elementary School <b>Chin-Chih Kuo</b> - National Taiwan Normal University
3	77	<b>The Reality of Gifted Class Teachers' Use of Differentiated Instruction Strategies and the Challenges They Face</b>	<b>Eman Altaher</b> - King Faisal University <b>Albandari Alotaibi</b> - King Faisal University <b>Sumaihan Alrashidi</b> - King Faisal University
4	141	<b>When Assessments Overlook Giftedness: 2e Learners Hiding in Plain Sight</b>	<b>Marcy Dann</b> - Elmbridge University

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Mon, Feb 9th

Time



11:35 - 12:35

## Paper Presentations

Session 7: (English)

No.	Submission ID	Paper Title	Authors
1	238	<b>Navigating Neurodiverse Lives: Twice-Exceptional Women's Stories of Growth and Empowerment</b>	<b>Kimberly Vargas</b> - Elmbridge University
2	257	<b>Supercharging Success: The Impact of Accelerated Learning with Therapies on a 2E Child</b>	<b>Ilyah Abd Aziz</b> - Swinburne University of Technology
3	9	<b>Prevalence of Twice Exceptional Students: Systematic Review</b>	<b>Norah Almulhim</b> - King Faisal University <b>Abdullah Aljughaiman</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University <b>Abdulrahman Alsayed</b> - King Faisal University <b>Fahd Alnaim</b> - King Faisal University <b>Sarah Alfawzan</b> - King Faisal University

Time



12:35 - 13:35

## Paper Presentations

Session 1: (English)

No.	Submission ID	Paper Title	Authors
1	109	<b>Gifted but Forgotten: A Retrospective Longitudinal Case Study of a Saudi Woman's Gifted Identity from School to Adulthood</b>	<b>Ranna Alshehri</b>
2	8	<b>The Effectiveness of Parents' Nomination for their Gifted Children at Primary Schools in Light of Gender Differences: A Mixed Study</b>	<b>Norah Aldossary</b> - King Faisal University <b>Al-Bandary Al-Hassan</b> - King Faisal University <b>Zainab Alsafer</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University
3	30	<b>Exploring Environmental Influences on the Special Interests of Autistic Adolescents: From Their Own Perspectives</b>	<b>Saleh Aba-Alkhayl</b> - Imam Mohammad Ibn Saud Islamic University (IMSIU) <b>Abdulmalik Alkhunini</b> - Imam Mohammad Ibn Saud Islamic University (IMSIU)
4	105	<b>The Support and Challenges in a School-based Gifted Program: A Retrospective and Reflective Study of a Graduated Mathematically Gifted Middle School Student</b>	<b>Shi Han Hong</b> - New Taipei Municipal Xiufeng High School

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Mon, Feb 9th

Time



12:35 - 13:35

## Paper Presentations

Session 2: (English)

No.	Submission ID	Paper Title	Authors
1	104	Evaluating the creative productivity of university students in the Kingdom of Saudi Arabia in light of the theory of self-determination	<b>Sarah Alsulami</b> - King Faisal University
2	153	An Action Research on Integrating the Design Thinking Inquiry Method into Independent Research Courses in Gifted Education	<b>Chun-Li Hsu</b> - Xingnan Elementary School, New Taipei City <b>Yu-Fong Pan</b> - National Taiwan Normal University
3	150	After-School English activities Aimed at Individual Growth within Diversity	<b>Junko Nakamura</b> - Shikino High School
4	264	The Effectiveness of Project-Based Learning in Developing Practical Thinking among Gifted Students	<b>Reem Alqahtani</b> - King Faisal University

Time



12:35 - 13:35

## Paper Presentations

Session 3: (English)

No.	Submission ID	Paper Title	Authors
1	24	The Effectiveness of a STEM-Based Enrichment Program in Developing Leadership Skills of Gifted Kindergarten Children	<b>Noura Al-Suwayi</b> - King Faisal University <b>Sumaihan Al-Rashidi</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University
2	26	Measuring Leadership Potential in Gifted Learners: Innovative HR Assessments	<b>Megren Altassan</b> - University of Business and Technology
3	62	Constructing Leadership Self-Efficacy among Gifted Adolescents: A Thematic Analysis of Junior and Senior-High Students' Challenges and Supports	<b>Hung-Lun Pan</b> - Xiulang Elementary School <b>Ching-Chih Kuo</b> - National Taiwan Normal University
4	185	Long-Term Effects of Early Online Learning : A 9 Year Follow-Up on Career and Personal Growth	<b>Jiyoung Ryu</b> - Korea Advanced Institute of Science & Technology <b>Jiseon Kim</b> - Korea Advanced Institute of Science & Technology

Day 1 Day 2 Day 3 Day 4

Mon, Feb 9th

Time



12:35 - 13:35

## Paper Presentations

Session 4: (English)

No.	Submission ID	Paper Title	Authors
1	173	<b>Unpacking Bundled Accommodations: Literacy Outcomes for Gifted Secondary Learners</b>	<b>Pei Lin</b> - University of Saskatchewan
2	187	<b>Envisioning 2050: Framework for Gifted Education in India</b>	<b>Malati Kalmadi</b> - Kaveri Gifted Education and Research Center <b>Devasena Desai</b> - Kaveri Counselling, Empowerment and Gifted Center <b>Kasturi Hapse</b> - Kaveri Gifted Education and Research Center
3	42	<b>Teachers' Practices of Interdisciplinary Teaching for Gifted Students</b>	<b>Eman Altaher</b> - King Faisal University <b>Albandari Alotaibi</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University
4	54	<b>The Psychological Adjustment Experience of Canadian Gifted Students in Participating Accelerated Education</b>	<b>Hsin-Yi Wang</b> - Taipei municipal Beitou Elementary School <b>Ching-Chih Kuo</b> - National Taiwan Normal University

Time



12:35 - 13:35

## Paper Presentations

Session 5: (English)

No.	Submission ID	Paper Title	Authors
1	21	<b>AI-Driven Strategic HRM: Integrating Giftedness Frameworks in a Vision 2050 Roadmap for Future-Ready Talent</b>	<b>Ahmed Asfahani</b> - University of Business and Technology
2	34	<b>Exploring Future Talent Programs Through Artificial Intelligence Integration Toward 2050</b>	<b>Saif Alneyadi</b> - Alain University
3	37	<b>A Study on Industry-Academia-Government Cooperation Models for fostering AI Talent and Policy Implications in Korea</b>	<b>Kwang Surk Jung</b> - Korean Educational Development Institute
4	14	<b>Relative Environmental Contribution to Fluid Intelligence and Crystallized Intelligence in a Twins' Sample in Saudi Arabia</b>	<b>Abdulhamid Alarfaj</b> - King Faisal University <b>Refah Aljohar</b> - King Faisal University <b>Fahad Almuaili</b> - King Faisal University <b>Abdulrahman Alsayed</b> - King Faisal University

Mon, Feb 9th

Time



12:35 - 13:35

## Paper Presentations

## Session 6: (English)

No.	Submission ID	Paper Title	Authors
1	162	<b>Personal Factors Supporting High Achievers in the Chemical Sciences</b>	<b>Asma alomari</b> - King Faisal University <b>Sumaihan Alrashidi</b> - King Faisal University <b>Atef Bahrawi</b> - King Faisal University
2	19	<b>Mentoring programs for gifted students: Practices, perceptions, and a proposed model</b>	<b>Maryam Alyousef</b> - Curtin University <b>Cindy Smith</b> - Curtin University <b>Meg Gerry</b> - Curtin University
3	25	<b>Navigating the Complex Journey toward Professional Excellence in Distinguished Surgeons</b>	<b>Malak Alabdullatif</b> - King Faisal University <b>Abdullah Aljughaiman</b> - King Faisal University <b>Sarah Al Fawzan</b> - King Faisal University
4	110	<b>Talent Development and School Supports for Gifted Students With Autism Spectrum Disorder (ASD)</b>	<b>Yinghsiu Wang</b> - National Taiwan Normal University <b>Hung-Lun Pan</b> - National Taiwan Normal University

Time



12:35 - 13:35

## Paper Presentations

## Session 7: (English)

No.	Submission ID	Paper Title	Authors
1	83	<b>Applying Unconventional Analogies in Instructional Activities to Foster Creative Thinking</b>	<b>Kao Chen-Yao</b> - National University of Tainan
2	53	<b>Identification and nurturing students with twice-exceptionality</b>	<b>Ching-Chih Kuo</b> - National Taiwan Normal University <b>Yen-Wei Chen</b> - Chung Yuan Christian University
3	29	<b>Gifted and Autism: Saudi Teachers' Experiences Supporting Twice-Exceptional Learners</b>	<b>Abdulmalik Alkhunini</b> - Imam Mohammad Ibn Saud Islamic University <b>Saleh Abaalkhayl</b> - Imam Mohammad Ibn Saud Islamic University
4	86	<b>Factors affecting talent development among innovators; From the point of view of the innovators</b>	<b>Rudaynah Alfadhli</b> - King Faisal University <b>Ahlam Alnaim</b> - King Faisal University <b>Malak Alabdulatif</b> - King Faisal University <b>Khuloud Alhuzaim</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University

Mon, Feb 9th

Time



12:35 - 13:35

## Paper Presentations

Session 8: (English)

No.	Submission ID	Paper Title	Authors
1	196	<b>Making the Invisible Visible in Differentiation in Japanese Schools</b>	<b>Manabu Sumida</b> - Ehime University
2	128	<b>Before AI, Teach the A.I., Aptitudes of Innovators: How to Transform Today's Classrooms for Tomorrow's Innovators</b>	<b>Jeanne Paynter</b> - Educating Innovators
3	273	<b>Fast Forward to 2050: Environment-Centered STEAM &amp; Architecture as Engines of Talent Discovery at Takween</b>	<b>Batool Abedi</b> - Takween <b>Zainab Alireza</b> - Takween
4	221	<b>Interactive Visualization of Gifted Individuals Across Various Fields</b>	<b>Abdullah Albelaihy</b> - Regional Centre for Giftedness and Creativity, Ministry of Education

# APCG 2026

## Marketing Committee Conference Schedule

# Day 3

**Tues, Feb 10th**

Day 1

Day 2

Day 3

Day 4

**Tues, Feb 10th**

**Time**



**8:30 - 9:00**

**Keynote: Dr. Lucie Cerna**

Senior Analyst Equity, Inclusion & Transitions Directorate of Education & Skills, OECD

Systemic Excellence: What 30 Years of Global Education Data Tells Us About  
Unlocking Human Potential

**Time**



**9:05 - 9:35**

**Keynote: Prof. Janchai Yingprayoon**

Prince of Songkla University, Faculty of Science and Industrial Technology, Consultant  
for Teaching and Research, Thailand

Thinking Like Einstein: Strategies for Developing Gifted Learners in Science  
and Beyond

**Time**



**9:40 - 10:25**

**Symposium: The European Council for High Ability (ECHA):  
Working Across Europe to Create Unity in Gifted Education**

Prof. Colm O'Reilly, President of ECHA, Director of CTY Ireland & Professor at Dublin  
City University

Dr. Szilvia Fodor, Vice President ECHA & Professor Psychology Eotvos Lorand  
University, Hungary

Ioannis Tsorbatzoglou, Vice President Cross Divisional Programs & Professor at Anatolia  
College, Greece

Marie Mellett, Chief Strategy Officer CTY Ireland & Professor at Dublin City University

**Time**



**10:25 - 10:45**

**Tea & Coffee Break**

**Symposium: Asia-Pacific Federation on Giftedness:  
Diverse Minds, Diverse Contexts: Equity and Excellence in Asia-Pacific  
Gifted Education**

Prof. Kyungbin Park, President, Asia-Pacific Federation for Giftedness; Professor at  
Gachon University

Prof. Jae Yup Jung, Vice-President, Asia-Pacific Federation for Giftedness; Professor, School  
of Education and Director of GERRIC, The University of New South Wales

Dr. Letchmi Devi Ponnusamy, Senior Lecturer in Child Psychology & Human Development,  
National Institute of Education, Singapore

Dr. Paromita Roy, Depirector of Jagadis Bose National Science Talent Search, Kolkata, India

Prof. Manabu Sumida, Professor, Faculty of Education, Ehime University, Japan

Jiyoung Ryu, Director, Gifted Education Policy Center at the Global Institute for Talented  
Education (GIFTED), Korea Advanced Institute of Science and Technology (KAIST)

**Time**



**10:45 - 11:30**

**Symposium: Saudi Universities and Giftedness:  
Empowering Gifted Students in Higher Education – A Case Study**

University of Business and Technology

King Abdulaziz University

Effat University

Dar-Al Hekma University

Jeddah University

**Time**



**11:35 - 12:20**

Day 1

Day 2

Day 3

Day 4

**Tues, Feb 10th**

**Symposium: Advancing Gifted Education through Innovation:  
The Hamdan Model**

Dr. Mariam Alghawi, Director, Hamdan bin Rashid Al Makhtoum Foundation for Medical and Educational Sciences

Dr. Sadiq Ismail, Senior Researcher, Hamdan bin Rashid Al Makhtoum Foundation for Medical and Educational Sciences

Dr. Ahmad Morsy, Expert in Talent Identification, Hamdan bin Rashid Al Makhtoum Foundation for Medical and Educational Sciences

Time

 12:25 - 13:10

**Symposium: Investing in Giftedness: Upskilling to Meet Market Needs**

Dr. Jawaher Hamad Binyousef, Project Manager for Establishing a Regional Center for Giftedness and Creativity, Ministry of Education

Dr. Haya Alhomayani, Supervisor, Administration of Attracting and Nurturing Talent, University of Jeddah

Dr. Adil Alshoaibi, Director of National Research Center for Giftedness and Creativity, King Faisal University

Dr. Abdullah Albelaihy, Supervisor Member of the Project for Establishing a Regional Center for Giftedness and Creativity, Ministry of Education

Time

 13:30 - 14:45 Lunch

Time

 14:45 - 15:15 **Keynote: Prof. Ching-Chih Kuo**  
Professor at National Taiwan Normal University, Taipei, Taiwan  
Beyond IQ: Adapted Education for Gifted Students with Unique Emotional and Learning Needs

Time

 15:20 - 15:50 **Keynote: Prof. Todd Lubart**  
Professor of Psychology, University de Paris, Paris, France  
Fostering Creativity: The Key to Future-Ready Gifted Education

**Symposium: From Nurturing to Excellence: The Impact of Mawhiba Programs on Cognitive and Practical Development of Gifted Individuals**

Dr. Hanaa Almoaibed, Founder and CEO, Wonder Inc; Vice President of Research at the Arab Institute for Women's Leadership

Dr. Mohammed Albawardi, Physician B2B Dallah Health, Strategic Healthcare Partnerships Leader, Mawhiba Alumni

Dr. Yousef Algoos, Forbes 30 under 30, Award-Winning Semiconductor Researcher, Mawhiba Alumni

Dr. Zahra Nasser Almisbaa, Senior Scientist at Saudi Aramco R&D, Misk Fellow, Mawhiba Alumni

Amal Abdulrahman Ahmed, Product Manager & Digital Experience Leader, Mawhiba Alumni

Time

 15:55 - 16:40

**Tues, Feb 10th**

Time

 **16:45 - 17:30**

**Symposium: Qiyas' Journey in Identifying and Supporting Gifted Students:  
An Ongoing Success Story**

Dr. Abdullah Ali AlQataee, Chief Executive Officer, National Center for Assessment (Qiyas), Education & Training Evaluation Commission

Dr. Abdullah Al-Saadawi, Deputy CEO for Testing, National Center for Assessment (Qiyas), Education & Training Evaluation Commission

Dr. Maisaa Al-Ahmadi, General Manager of Institutional Testing, National Center for Assessment (Qiyas), Education & Training Evaluation Commission

Prof. Elena Grigorenkov, Professor of Psychology, University of Houston, USA

Time

 **17:00 - 18:00**

**Global Coordination Meeting of Giftedness Councils  
and Associations**

Time

 **16:00 - 22:00**

**Desert Safari**

Day 1

Day 2

Day 3

Day 4

Tues, Feb 10th

Time

11:35 - 12:35

## Paper Presentations

## Session 1: (English)

No.	Submission ID	Paper Title	Authors
1	11	<b>Evolution of Creative Behavior in Writing Talent in Light of Intrinsic Factors, Social Equity and Environmental Variables</b>	<b>Fatema Halool</b> - Teachers Association, UAE
2	39	<b>Stages of Talent Development in the Field of Creative Writing among Writers of Stories and Novels: The Influence of Chronological Age, Internal Factors, and Environmental Factors</b>	<b>Refah Aljohar</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University
3	46	<b>Creative Achievement Questionnaire Adapted to Turkish Culture: A Study on Gifted Students</b>	<b>Sevinc Ayra</b> - Sakarya Vakifkent Toki Primary School <b>Feyzullah Sahin</b> - Duzce University
4	112	<b>Beyond the Intellect: Examining Research Gaps and Developmental Needs of the Exceptionally Gifted</b>	<b>Letchmi Ponnusamy</b> - National Institute of Education <b>Thana Thaver</b> - National Institute of Education <b>Shu Shing Lee</b> - National Institute of Education <b>Liyana bte Safii</b> - National Institute of Education

Time

11:35 - 12:35

## Paper Presentations

## Session 2: (English)

No.	Submission ID	Paper Title	Authors
1	51	<b>Integration of CLIL Teaching Model and Bilingual Elements in Inquiry-Based Learning for Gifted Students</b>	<b>Ching-Peng Kuo</b> - Taipei Municipal Lanya Junior High School <b>Jenpin Hsu</b> - Keelung Municipal Ming Der Junior High School
2	52	<b>From Assistance to Co-Creation: The Impact of AI-Integrated Composition Instruction on Writing Performance, Critical Thinking, and Competition Achievement in Secondary Education</b>	<b>Jen-Hsing Peng</b> - Yongzhen Elementary School <b>Chih-Piao Peng</b> - Zhunan Elementary School
3	224	<b>Towards a Sustainable Hospitality Future A Proposed Model for Nurturing Professional Talent from Childhood to Specialized High School Education: The Case of Saudi Arabia</b>	<b>Alaa Mulla</b> - University of Business and Technology
4	107	<b>The Creativity Code: Mapping the Conceptual Linkage between Personality and Creativity among Creative Individuals—A Scoping Review</b>	<b>Malak Alabdullatif</b> - King Faisal University <b>Abdullah Aljughaiman</b> - King Faisal University <b>Sarah Al Fawzan</b> - King Faisal University

Day 1

Day 2

Day 3

Day 4

Tues, Feb 10th

Time

11:35 - 12:35

## Paper Presentations

## Session 3: (English)

No.	Submission ID	Paper Title	Authors
1	116	<b>Global Innovators: The Role of Ecosystems in Unlocking Talent</b>	<b>Abdulhamid Al-Abduljabbar</b> - King Saud University <b>Sami AlHussayen</b> - Thakaat
2	127	<b>How High Achievers Experience STEM Classrooms: A Study of Situations Perceived in Learning Environments</b>	<b>Lukas Ketscher</b> - FAU Erlangen-Nürnberg <b>Heidrun Stoeger</b> - University of Regensburg <b>Albert Ziegler</b> - FAU Erlangen-Nürnberg
3	135	<b>Extending Gifted Education to Non-Metropolitan Schools: The Implementation and Impact of Taiwan's Itinerant Support System</b>	<b>YuHsin Huang</b> - Keelung Resource For The Gifted And Talented <b>Ya-Lin Hsieh</b> - Department of Education Keelung City Government
4	38	<b>Future Thinking Among Gifted Students Using a Multidimensional Approach: A Mixed-Methods Study</b>	<b>Samiah Alghamdi</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University

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## Paper Presentations

## Session 4: (English)

No.	Submission ID	Paper Title	Authors
1	85	<b>Challenges Faced by the Private Sector in Supporting Talent Development: Perspectives of Leaders and Gifted Employees</b>	<b>Rudaynah Alfadhli</b> - King Faisal University <b>Abdullah Aljughaiman</b> - King Faisal University <b>Sarah Al Fawzan</b> - King Faisal University
2	239	<b>Gifted Leadership in the Workplace: A Literature Review and Future Directions</b>	<b>Liela Jamjoom</b> - University of Business and Technology <b>Alaa Lary</b> - University of Business and Technology <b>Farhanah Adam Malik</b> - University of Business and Technology
3	179	<b>Self-Regulated Learning of Gifted Junior High Student with Programming</b>	<b>Ann Wu</b> - National Taipei University of Education <b>Thomas Wu</b> - Dong An Junior High School, Taiwan
4	211	<b>The Impact of Creativity and Self-Efficacy on the Well-Being of Gifted Students in Hong Kong: A Moderation Analysis</b>	<b>Anna Hui</b> - City University of Hong Kong <b>Alan Cheung</b> - The Chinese University of Hong Kong <b>Daniel Shek</b> - The Hong Kong Polytechnic University <b>William Leung</b> - City University of Hong Kong

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## Paper Presentations

## Session 5: (English)

No.	Submission ID	Paper Title	Authors
1	157	<b>High School Teachers' Perceptions of An Indigenized Science, Technology, and Society-Inspired Curriculum Framework for Gifted Students in the Philippines</b>	<b>Antonnette Pawilen</b> - Ehime University <b>Manabu Sumida</b> - Ehime University
2	222	<b>Shadow Education and Giftedness: Understanding the Perspectives of Students and the Education System from Pune, India</b>	<b>Madhuri Chittewan</b> - Dr. Kalmadi Shamarao High School <b>Prajakta Pujari</b> <b>Kasturi Hapse</b> - Kaveri Gifted Education and Research Center <b>Devasena Desai</b> - Kaveri Counselling, Empowerment and Gifted Center
3	197	<b>The Impact of Creative Classroom Environment Intervention on Creativity Development in Gifted and Non-gifted Students: A Network Analysis</b>	<b>Yilin Wu</b> - Beijing Normal University <b>Hailong Liu</b> - Beijing Normal University <b>Zhaoqian Sun</b> - Experimental High School, Beijing Normal University <b>Tao Zhang</b> - Experimental High School, Beijing Normal University Li Cheng - Beijing Normal University
4	134	<b>Differentiated Instruction and Classroom Quality in Gifted and Non-Gifted Classes of Private and Public Schools in Saudi Arabia</b>	<b>Qamrah Alsubaie</b> - King Saud University

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## Paper Presentations

## Session 6: (English)

No.	Submission ID	Paper Title	Authors
1	202	<b>Tertiary-Education Partnerships in Secondary Gifted Education</b>	<b>Tze Cheng</b> - ELCHK Lutheran Academy
2	204	<b>The Role of the School Principal in Gifted Care Programs in Public Schools in Al-Ahsa Governorate</b>	<b>Rahma Alwadani</b> - King Faisal University <b>Norah Almulhim</b> - King Faisal University
3	206	<b>Personalized Learning Strategies A Comparative Study Between Gifted and Non-Gifted Students</b>	<b>Maram Miralam</b> - University of Business and Technology
4	120	<b>The Path of the Blue Whale: Local Culture Translation and Creative Teaching Practice—An Interdisciplinary Curriculum Design Case Based on The Nanfeng City Washing Canal Chronicles</b>	<b>Ting-Ting Chang</b> - Jaunan Elementary School <b>Chih-Piao Peng</b> - Zhunan Elementary School <b>Jen-Hsing Peng</b> - Yongzhen Elementary School <b>Yuan-Chuan Cheng</b> - National Tsing Hua University <b>Fu-Yuan Chiu</b> - National Tsing Hua University <b>Chuan-Chung Hsieh</b> - National Tsing Hua University

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## Paper Presentations

## Session 7: (English)

No.	Submission ID	Paper Title	Authors
1	63	<b>The Comparative Study on the Use of AI in Scientific Inquiry Learning between Gifted and Non-Gifted Students</b>	<b>Mei-Huei Li</b> - National Taiwan Normal University <b>Chiao-Wen Wu</b> - National Taiwan Normal University <b>Ching-Chih Kuo</b> - National Taiwan Normal University
2	79	<b>Empowering Parents to Nurture Gifted Children: An Exploratory Study on Parent Training in Gifted Education</b>	<b>Yuen Wai Livia Tang</b> - The Hong Kong Academy for Gifted Education <b>Chung Po Wong</b> - The Hong Kong Academy for Gifted Education <b>Man Chun Crystal Ngan</b> - The Hong Kong Academy for Gifted Education <b>Ka Hing Lau</b> - The Hong Kong Academy for Gifted Education <b>Kai Cheung Richard Lau</b> - The Hong Kong Academy for Gifted Education
3	84	<b>"Phone Gone, Me Still There": The Impact of an Artistic Giftedness Program on Junior High School Students' Digital Literacy and Self-Awareness</b>	<b>Shih-Chen Tuan</b> - National Taiwan Normal University <b>Ting Chang</b> - Jean Moulin Lyon 3 University
4	210	<b>How Can We Identify the Creative Potentials of Gifted and Talented Students? A Scoping Review of Creativity Assessment Tools</b>	<b>Jesus Alfonso Datu</b> - The University of Hong Kong <b>Jiahong Zhang</b> - The University of Hong Kong <b>Serene Chan</b> - The University of Hong Kong <b>Mantak Yuen</b> - Hong Kong Shue Yan University

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## Paper Presentations

## Session 8: (English)

No.	Submission ID	Paper Title	Authors
1	49	<b>Designing a Digital Educational Platform Based on the STEM-Robotics Approach to Foster Design Thinking among Gifted Students</b>	<b>Asmahan Al-Kharousi</b> - Sultan Qaboos University <b>Ali Al-Shuaili</b> - Sultan Qaboos University <b>Abdullah Ambusaidi</b> - MoE, Oman <b>Hussain Alkharusi</b> - Sultan Qaboos University
2	58	<b>Reclaiming STEM Talent for 21st-Century Careers</b>	<b>Michelle Lucas</b> - University of New South Wales
3	65	<b>From Coding to Insight: AI in Gifted Science</b>	<b>Shan-Chien Yang</b> - Taipei First Girls High School
4	218	<b>Psychological Flexibility in the Gifted Classroom: An ACT-Informed Framework for Metacognition and Growth Mindset</b>	<b>Senwai Lam</b> - Hong Kong Shue Yan University <b>Szeyin Cheung</b> - Hong Kong Shue Yan University <b>Mantak Yuen</b> - Hong Kong Shue Yan University

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Paper Presentations

Session 1: (English)

No.	Submission ID	Paper Title	Authors
1	60	<b>Understanding Twice-Exceptional Students: Services and Well-Being Across Home and School Contexts</b>	<b>Soha Elzalabany</b> - Tomooh Foundation for Educational Services
2	74	<b>Parental Experiences and Challenges in Raising Twice Exceptional Children with ADHD: A Qualitative Study</b>	<b>Afra Selcen Taşdelen</b> - İstanbul Medeniyet University
3	16	<b>Developmental Factors Influencing Outstanding Performance in Twice-Exceptional Elite Esports Players</b>	<b>Abdulrahman Alsayed</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University <b>Fahad Almuaili</b> - King Faisal University <b>Refah Aljohar</b> - King Faisal University
4	281	<b>After 100 Years of Education— The Status of Twice-Exceptionality in Saudi Arabia</b>	<b>Mohamed Aladsani</b> - Imam Abdulrahman bin Faisal University

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Paper Presentations

Session 2: (English)

No.	Submission ID	Paper Title	Authors
1	129	<b>Changing Yourselves for Effective Teaching</b>	<b>Renato Ravizza</b> - Studio Ravizza
2	156	<b>School-Based Enrichment Programme in Gifted Education: Investigating the Learning Experience of Under-achievers with High Ability in Instructional Innovations</b>	<b>Kuen Fung Sin</b> - The Education University of Hong Kong <b>Wan Man Kam</b> - The Education University of Hong Kong <b>Ying Lan Chen</b> - The Education University of Hong Kong
3	217	<b>Value Networked Educational Instruction Model (VNEIM): Pedagogy for Nurturing Gifted &amp; Talented Learners through Learning Barrier Free Instruction Design</b>	<b>Manisha Giolkar</b> - Dr. Kalmadi Shamarao High School Pune India <b>Jayashree Kadam</b> - Dr. Kalmadi Shamarao High School Pune India <b>Vijay Mandke</b> - NIIT University
4	198	<b>Enhancing Science Learning of Resource Room Students in Rural Elementary and Junior High Schools through Technology Education: Implications for Advancing Technology Education for Twice-Exceptional Students in Rural Areas</b>	<b>Ming-Fu Tsai</b> - National Kaohsiung Normal University

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## Paper Presentations

Session 3: (English)

No.	Submission ID	Paper Title	Authors
1	122	<b>Self-Regulated Learning, Satisfaction with Distance Learning, and Learning Outcomes among Female Gifted High School Students</b>	<b>Aisha AlOmair</b> - King Faisal University <b>Simone Favelle</b> - University of Wollongong <b>Wilma Vialle</b> - University of Wollongong
2	189	<b>Developing and Validating a Career Decision-Making Scale for Gifted Female High School Students</b>	<b>Eman Aljughaiman</b> - Ministry of Education: Al-Ahsa Education Department
3	265	<b>Predictive Factors for Giftedness Among Refugee Students: A Focus on Academic Achievement, Gender, and School Context</b>	<b>Ali M Alodat</b> - Qatar University
4	225	<b>An Empirical Study to Promote the Emotional Development of Twice-Exceptional Students through an Interdisciplinary Curriculum</b>	<b>Ho Fun Tong</b> - The Curriculum Development Council Committee on Gifted Education, Education Bureau <b>King Fai Ng</b> - SKH St. Simon's Lui Ming Choi Secondary School <b>Chun Ngan</b> - SKH St. Simon's Lui Ming Choi Secondary School

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## Paper Presentations

Session 4: (English)

No.	Submission ID	Paper Title	Authors
1	133	<b>From Theory to Practice: Creating Thriving Work Environments for Gifted Education Across Global Contexts</b>	<b>Qamrah Alsubaie</b> - King Saud University <b>Blane McCann</b> - Westside Community Schools
2	254	<b>Using Exploring Centers as Tools for Identification</b>	<b>Usanee Anuruthwong</b> - Association for Developing Human Potentials and Giftedness
3	259	<b>Cultivating Critical Thinking in Gifted Learners Through Socratic Dialogue with Large Language Models</b>	<b>Muhammad S. Amjad</b> - Independent Researcher Pakistan
4	97	<b>Learning Across Borders: Comparative Insights from Gifted Education Curriculum Models in Taiwan and Australia</b>	<b>Yung-wen Yang</b> - National Taiwan Normal University

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Paper Presentations

Session 5: (English)

No.	Submission ID	Paper Title	Authors
1	223	<b>Motives for Attending Shadow Education: Perspectives of Gifted and Non-Gifted Adolescent Students from Pune, India.</b>	<b>Madhuri Chittewan</b> - Dr. Kalmadi Shamarao High School <b>János Gordon Győri</b> - Eötvös Loránd University <b>Prajakta Pujari</b> - Kaveri Gifted Education and Research Center <b>Kasturi Hapse</b> - Kaveri Gifted Education and Research Center <b>Devasena Desai</b> - Kaveri Counselling, Empowerment and Gifted Center <b>Ágnes Pataki</b> - Eötvös Loránd University
2	233	<b>Cognitive Profiles of Gifted Children and the Paradox of Private Tutoring: Differential Effects in an Asian Educational Context</b>	<b>Eunhyang Kim</b> - Cheongju National Education University <b>Kyungbin Park</b> - Gachon University <b>Jeonghwa Moon</b> - JEI University
3	234	<b>Profiling the Psycho-Social and Vocational Challenges of Gifted Students in Saudi Arabia: A Mixed-Methods Approach for Targeted Guidance</b>	<b>Mohammad AlKheraiji</b> <b>Sami Al-Hussayen</b> - Thakaat
4	98	<b>Exploring the School Adjustment and Counseling Experiences of Gifted Students: A Case Study of an Elementary School in Taipei</b>	<b>Juiyu Lin</b> - National Taiwan Normal University <b>Shumin Wu</b> - University of Taipei

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Paper Presentations

Session 6: (English)

No.	Submission ID	Paper Title	Authors
1	87	<b>Facilitators and Barriers to Talent Development in Science from the Perspectives of Gifted Individuals and Their Parents</b>	<b>Rudaynah Alfadhli</b> - King Faisal University <b>Abdulhamid Alarfaj</b> - King Faisal University
2	91	<b>The Academic School Uherské Hradiště and the Centre for Research on Natural Science Education and Talent-Management: Examples of Cooperation</b>	<b>Jana Škrabánková</b> - University of Ostrava <b>Věra Olšáková</b> - Academic School Uherské Hradiště
3	92	<b>A Study on the Impact of the History of Science Curriculum on the Career Development Perspectives of Mathematically and Scientifically Gifted Students</b>	<b>Yenhung Shen</b> <b>Yenwei Chen</b>
4	102	<b>Integrating AI and SEL in Affective Counseling Strategies for Twice-Exceptional Students</b>	<b>Chu-Ling Liu</b> - Keelung Municipal Ming Chuan Junior High School

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## Paper Presentations

Session 7: (English)

No.	Submission ID	Paper Title	Authors
1	270	<b>Motivational Perspectives in the Teaching of Students with Exceptional Intelligence in Kosovo and North Macedonia</b>	<b>Arafat Shabani</b> - Southeast European University
2	82	<b>Coexistence of Challenges and Potentials: Exploring Talent Development in Twice-Exceptional Students</b>	<b>WeiRong Wang</b> - Donghu Elementary School
3	100	<b>Navigating Twice Exceptionalities: Exploring The School Adaptation of Gifted Elementary Students with Attention-Deficit/Hyperactivity Disorder</b>	<b>Chia-Sheng Chen</b> - Taipei Municipal Bi-Hu Elementary School <b>Shu-Min Wu</b> - University of Taipei <b>Chu-Ting Ko</b> - University of Taipei <b>Shih-Hwi Chang</b> - University of Taipei
4	142	<b>Twice-Exceptional University Students: Perceptions of Effective Supports</b>	<b>Jennifer Jolly</b> - University of New South Wales <b>Geraldine Townend</b> - University of New South Wales <b>Therese Cumming</b> - University of New South Wales

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## Paper Presentations

Session 8: (English)

No.	Submission ID	Paper Title	Authors
1	117	<b>Exploring the Transformation of Gifted Potential through the DMGT Framework: Educational Implications of an Intercultural Dance Curriculum</b>	<b>Tzu-ching Hsu</b> - Keelung Resource Center For the gifted and talented <b>Wei-Ting Lee</b> - Keelung Resource Center For the gifted and talented
2	119	<b>Balancing Achievement and Well-Being: An ACT Lens on Perfectionism in Chinese Gifted Learners</b>	<b>Mantak Yuen</b> - Hong Kong Shue Yan University <b>Ka-Ho Tong</b> - Hong Kong Shue Yan University <b>Jiahong Zhang</b> - The University of Hong Kong <b>Anthony Tong</b> - The University of Hong Kong
3	130	<b>Developing the Basis of Strategic Thought in Talented Athletes: Example In Tennis</b>	<b>Renato Ravizza</b> - Studio Ravizza

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Tues, Feb 10th

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## Paper Presentations

Session 9: (English)

No.	Submission ID	Paper Title	Authors
1	132	<b>The Struggle to Stay Motivated: Qualitative Insights from Gifted Malaysian Youth</b>	<b>Sofiya Nor</b> - Universiti Putra Malaysia <b>Steven Krauss</b> - University of Missouri-Columbia <b>Samsilah Roslan</b> - Universiti Putra Malaysia <b>Sharifah Syed-Abdullah</b> - Universiti Putra Malaysia
2	282	<b>Dar Al-Fikr Schools Competency-Driven Model Based on Five Strategic Initiatives as an implementation of Vision 2050 for Gifted Education</b>	<b>Aysar Alomari</b> - Dar Al-Fikr Schools
3	130	<b>Network Analysis of High-Achieving Students' Mental Health and Social Life: Omani Students' Profile</b>	<b>Said Aldhafri</b> - Sultan Qaboos University

# APCG 2026

## Conference Schedule

Welcome To

Day 4

Day 4 APCG 2026

Day 4 The 19<sup>th</sup> Asia-Pacific Conference on Giftedness  
Shaping the Future of Gifted Education, Jeddah, Saudi Arabia  
University of Business and Technology

**Day 4 Weds, Feb 11th**

## Weds, Feb 11th

Time



8:30 - 9:15

### Symposium: Creative Thinking Tests and the Environment: What Really Affects Divergent Thinking Scores?

Dr. Ahmed Alabbasi, Vice Dean, College of Education, Administrative and Technical Sciences, Arabian Gulf University  
Prof. Selcuk Acar, Professor of Educational Psychology, University of North Texas  
Dr. Bander Alotaibi (Moderator), Professor, Arabian Gulf University

Time



9:20 - 10:05

### Symposium: Cultivating Advanced Learners for the Global Community of Tomorrow: The CTY Approach

Dr. Amy Lynne Shelton, Executive Director, John Hopkins Center for Talented Youth (CTY)  
Dr. Kimberley L. Chandler, Director of Academics and Student Life, John Hopkins Center for Talented Youth (CTY)  
Tricia Schellenbach, Senior Director of Strategic Initiatives, John Hopkins Center for Talented Youth (CTY)

Time



10:10 - 10:55

### Symposium: Harnessing and Developing Scientists' Ecosystems: Talents as a Competitive Advantage

Eng. Sami Al Hussayen, Managing Partner, Thakaat  
Dr. Abdulhameed Al Abduljabar, Professor of Mechanical Engineering, King Saud University

Time



10:55 - 11:15

Tea & Coffee Break

Time



11:15 - 12:00

### Symposium: Elmbridge University Twice Exceptionality and the Theory of Green

Dr. Susan Baum, Chancellor, Elmbridge University  
Dr. Matthew Fugate, Provost and Chief Academic Officer, Elmbridge University  
Dr. Marcy Dann, Faculty, Elmbridge University  
Dr. Kim Vargas, Director of Admissions, Recruitment, and Retention, Elmbridge University  
Rose Blucher, Director, Educational Services for Boundless Potential

### Special Session

### AI in Education: SMART Learning Framework

Dr. Badrul Huda Khan, Founder of Modern E-Learning

School Visit  
8:30  
13:00

**Weds, Feb 11th**

**Time**

 **12:05 - 12:50**

**Symposium: Exploring Talent Development: The Role of Educational and Learning Resources**

Prof. Albert Ziegler, Chair Professor of Educational Psychology at Friedrich-Alexander-University Erlangen-Nurnberg, Germany

Prof. Heidrun Stoeger, Chair Professor for School Research, School Development and Evaluation, University of Regensburg, Germany

Dr. Norah Fareed Almulhim, Assistant Professor, King Faisal University

Lukas Ketscher, Research Fellow & PhD Candidate, Friedrich-Alexander-University Erlangen-Nurnberg, Germany

**School Visit**  
**8:30**  
**13:00**

**Time**

 **12:50 - 14:05** Lunch

**Time**

 **14:05 - 14:50**

**Launching of APFG's New Initiatives: Research Mentorship and Special Interests Group**

Prof. Jae Yup Jung, Vice-President, Asia-Pacific Federation for Giftedness; Professor, School of Education and Director of GERRIC, The University of New South Wales

Dr. Letchmi Devi Ponnusamy, Senior Lecturer in Child Psychology & Human Development, National Institute of Education, Singapore

**Time**

 **14:55 - 15:25**

**Keynote: Prof. Albert Ziegler**

Chair Professor of Educational Psychology at Friedrich-Alexander-University Erlangen-Nurnberg, Germany

Megatopes and Identifying Talent on a Country Level

**Time**

 **15:30 - 16:30** Closing Ceremony