

NEWSLETTER

ASI Global

February 15, 2025

GEC February Faculty Meeting Recap

Shaping AI-Driven Education: Key Takeaways from GEC Academy's Onsite Faculty Meeting in Shanghai

On February 20, GEC Academy successfully hosted an engaging onsite faculty meeting in Shanghai, marking a key event in the 2025 iHUB Winter Research Program. Centered on the theme *Generative AI and Educational Regulation: From Local Practices to Global Standards*, the seminar featured five distinguished professors: **Paul Armstrong-Taylor**, Professor of International Economics at Johns Hopkins University; **Rajesh Bhargava**, Associate Professor of Marketing at Imperial College; **Sophia Koutsogiannaki**, Assistant Professor of Anesthesia at Boston Children's Hospital; **Caroline Terquem**, Professor of Physics at the University of Oxford; and **Alberto Grünbaum**, Professor of Mathematics at the University of California, Berkeley.

Led by Ms. Wendy Wang, Co-founder of GEC Academy and Secretary General of ASI Global, the seminar sparked in-depth discussions on **how AI is reshaping academic integrity, teaching methodologies, and global regulatory frameworks**. The event also attracted a cohort of academically driven and research-oriented iHUB students from various disciplines, providing a platform for interdisciplinary perspectives on the evolving role of generative AI in education.



As universities worldwide navigate the complexities of integrating AI, the seminar addressed several pressing issues faced by educators and universities today. The discussions focused on the following key topics.

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1. Standards for Acceptable Use of AI in Academic Work

The seminar began by exploring the regulatory landscape governing AI use in academic settings. While some universities strictly prohibit AI-generated content in undergraduate theses, the guest speakers advocate viewing AI as a tool, rather than a threat. They emphasized the importance of guiding students toward responsible AI usage, ensuring transparency, proper attribution, and academic rigor, rather than imposing outright bans. Additionally, **the limitations of AI-driven plagiarism detection tools** were discussed, as these systems often struggle to distinguish between AI-assisted and human-generated content, posing challenges to maintaining academic integrity.

2. The Role of Generative AI in University Classrooms

The discussion then turned to AI's integration into university teaching and assessment. In medical education, **AI-driven simulations** are being used to provide students with hands-on clinical training, while business schools employ AI for **data-driven case study analysis**. However, there were concerns about the potential over-reliance on AI-generated feedback, with professors stressing the need for **AI literacy education**, ensuring students critically engage with AI tools rather than passively accepting their outputs.

3. Ethical Guidelines and Regulations for AI Use in Academic Settings

Universities are adopting varied approaches to AI ethics—some have dedicated AI ethics committees, while others rely on broader institutional policies. **Data privacy** emerged as a critical concern, particularly in fields like medicine and business, where AI processes sensitive information. Another challenge is **fairness in AI access**. Students with premium AI subscriptions may gain an unfair academic advantage, raising concerns about equity in learning environments. Some universities have explored detecting AI-generated work through indirect methods like IP tracking, but speakers questioned both the feasibility and ethical implications of such enforcement.

4. Global Frameworks and Regulations for AI in Education

The final discussion examined AI's impact on educational access and global regulatory frameworks. While AI-powered tools have the potential to enhance learning efficiency and expand access to quality education, disparities in availability could deepen existing inequalities. To address this, guest speakers emphasized the importance of proactive **policy interventions** to ensure AI serves as a force for inclusion rather than exclusion. Some proposed institutional support mechanisms, such as **university-provided AI access** to level the playing field for students, while others stressed the role of **international regulatory bodies** in setting ethical standards for AI in education.



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Engaging the Next Generation: Student Q&A Session

Following the panel discussion, an open Q&A session allowed iHUB students to engage directly with the guest speakers. Their thought-provoking questions touched on topics such as **whether universities should introduce AI literacy courses, how to verify AI-generated information, and what AI's rise means for the future of higher education**. In response, professors reinforced that while AI will inevitably reshape learning, the core value of education remains the ability to ask the right questions, a skill that **no algorithm can replace**.



Upcoming Event

For our next Global Top Scientists Forum on Artificial Intelligence Governance and Sustainable Development:



Angela Kane

Angela Kane is the former United Nations High Representative for Disarmament Affairs. She provided strategy, vision and thought leadership for the UN on its multilateral disarmament and non-proliferation agendas. She was responsible for planning, negotiating and conducting the ground-breaking investigation of alleged chemical weapons use in Syria in 2013, which resulted in Syria's destruction of its chemical stocks.

Previously, Kane served as the Under-Secretary-General for Management, heading the largest and most complex UN department, with responsibility for the global financial and budgetary management of the UN (2008-2012). Kane also served as UN Assistant Secretary-General for Political Affairs, focusing on the prevention and resolution of conflicts in all regions except Africa. She also was the Assistant Secretary-General for General Assembly and Conference Management.

Join us on **February 26th, from 20:00 to 21:00, Beijing Time via [Zoom](#) (Zoom ID: 847 5740 6830; Password: 541622)** for an enlightening open lecture by [Ms. Angela Kane](#), former Under-Secretary-General for Management in the United Nations. In this lecture, Ms. Kane will delve into the frameworks, challenges, and opportunities of AI governance, providing insights for building a sustainable future.

About the Guest Speaker:

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Her field experience includes Deputy Special Representative of the Secretary-General for the United Nations Mission in Ethiopia and Eritrea (UNMEE), a special assignment to the Democratic Republic of the Congo and multi-year postings in Indonesia and Thailand. Kane now serves as a senior fellow at the Vienna Center for Disarmament and Non-Proliferation.

Faculty Work Gallery

*This month we celebrated the recognition of **Prof. Mehrdad Jazayeri**, who was named among the **2024 class of the Vannevar Bush Faculty Fellowship (VBFF)**. If you are interested in showcasing your research, grants, book releases, conference presentations, or any work you deem valuable and interesting to share, please feel free to contact us.*

Prof. Mehrdad Jazayeri, Professor and Director of Education, Brain and Cognitive Sciences at MIT, was named as a 2024 Vannevar Bush Faculty Fellow, the DoD's prestigious single-investigator award, acknowledging his ambitious and boundary-defying research.



Investigator, McGovern Institute

Professor and Director of Education, Brain and Cognitive Sciences, MIT

Mehrdad Jazayeri studies how our brains create internal models of the external world.



Prof. Jazayeri wants to understand how the brain gives rise to cognitive and emotional intelligence. The engineering systems being built today lack the hallmarks of human intelligence, explains Jazayeri. They neither learn quickly nor generalize their knowledge flexibly. They don't feel emotions or have emotional intelligence.

Prof. Jazayeri plans to use the VBFF award to integrate ideas from cognitive science, neuroscience, and machine learning with experimental data in humans, animals, and computer models to develop a computational understanding of cognitive and emotional intelligence.

"I'm honored and humbled to be selected and excited to tackle some of the most challenging questions at the intersection of neuroscience and AI," he says.

Please click [HERE](#) to find more information.

GEC CULTURE STORY

iHUB Research Program Brings Lantern Festival to Life with Fun, Interactive Events

The 2025 iHUB Research Program is bringing the Lantern Festival to life with a series of exciting activities, running from February 8th through the Lantern Festival itself. Hosted at the iHUB camp in Shanghai, this event offers students and professors the chance to dive into the rich traditions of Chinese culture—filled with lantern riddles and festive games. It's an opportunity to experience firsthand the customs of this age-old celebration while also promoting cultural exchange through fun, hands-on activities.



The Lantern Festival, celebrated on the 15th day of the Chinese New Year, is one of China's most important holidays. It marks the end of the New Year festivities and symbolizes family unity, the arrival of spring, and the pursuit of happiness.

One of the most beloved traditions of the Lantern Festival is [solving lantern riddles](#). This year, iHUB adds an exciting twist by offering riddles in both Chinese and English. This bilingual approach makes the experience accessible to everyone, allowing both students and professors to enjoy the challenge of these fun, mind-bending puzzles while embracing cultural exchange. The riddles cover everything from word games to general knowledge to brain teasers—engaging participants in both playful and thought-provoking ways.

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Another key tradition is **writing the character ‘福’ (fu)**, which symbolizes good fortune and happiness for the year ahead. This activity, which was a favorite at iHUB’s 2024 events, gives participants the chance to try their hand at Chinese calligraphy and create a personal piece of cultural art. It’s a meaningful way to connect with a centuries-old tradition and bring good vibes to the year ahead.



The **ring toss game** is a fun and competitive activity that’s commonly found in China’s lively night markets. It adds a lighthearted, playful vibe to the event as participants toss rings onto small objects, testing their accuracy and coordination.

Multi-layered stamping is another fan favorite at iHUB. This year, we’ve incorporated iconic Shanghai landmarks—such as the Oriental Pearl Tower and the Bund—into the stamp designs. This activity blends traditional Chinese culture with modern elements of Shanghai, making it a great way for students and professors to create personal souvenirs while celebrating the city’s unique blend of old and new. It’s also a fun way to commemorate the event and share the joy with others.

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At iHUB, we're passionate about promoting cultural diversity and fostering meaningful cross-cultural exchange. Through events like the Lantern Festival celebration, we give participants the opportunity to connect with both the traditional and modern aspects of Chinese culture—from ancient festivals to the tastes and trends popular with today's youth. These activities offer a unique way to dive into Chinese customs and traditions, while also experiencing the excitement of innovation. iHUB is proud to be a platform for these exchanges, and we're looking forward to more events in the future that continue to celebrate cultural diversity.

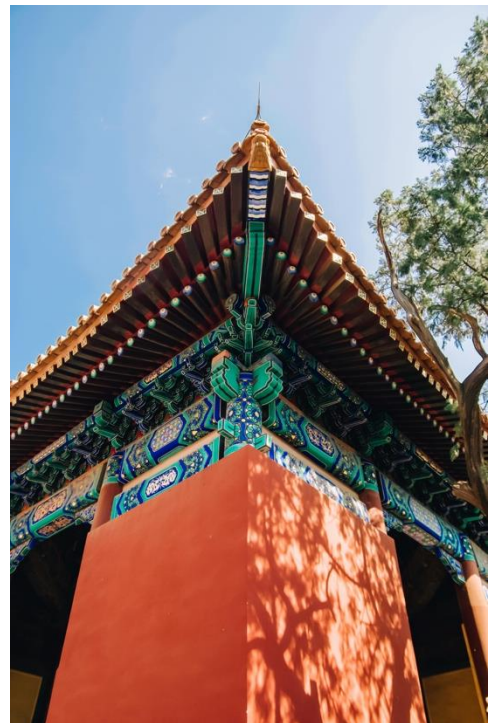


AMAZING WORK FROM GEC STUDENTS

Each month, GEC will introduce some of our exceptional students' work in a specific research area to our audiences. This month we selected two articles from our previous students in the field of [History Studies](#).

From Tributary to Colonial System: Regional Order Shifts in the Rise and Fall of the Malacca Kingdom

Emerging in 15th-century Southeast Asia, the Malacca Kingdom leveraged Ming China's tributary system for stability, becoming a pivotal trade hub during Zheng He's voyages. While blending Buddhist, Hindu, and Islamic influences with the indigenous mandala political order, it forged a distinct socio-economic model. However, Portuguese colonialism dismantled these overlapping systems, exposing the fragility of Southeast Asia's secondary regional order—dependent on suzerain protection and lacking autonomy. As colonial dominance eroded traditional hierarchies, Malacca's integration into global imperialism marked an inevitable rupture in its preexisting order.



Click [HERE](#) to read the full text!

The Dual Interaction Between the Taijian System and the Monarch's Self-discipline Consciousness Theory in the Song Dynasty

This paper takes the monarch's self-discipline consciousness as its entry point to examine the Taijian system of the Song Dynasty. It adopts methods such as literature research, comparative analysis, and case studies to systematically elaborate on the definition of the monarch's self-discipline consciousness theory, the reasons for its emergence, as well as its manifestations and influence in the Song Dynasty. Then, the paper delves into the operational basis, particularity, and the role of the Taijian system in Song dynasty politics. The paper argues that there existed a dual interactive relationship between the particularly heightened sense of self-discipline in the Song Dynasty monarch and the reasons for the establishment and operation of the Taijian system.



Click [HERE](#) to read the full text!



Join Us at ASI Global Technical Sponsorship Conferences: Open Calling for Committee Members & Speakers

We are thrilled to hear from our GEC faculty members, teaching fellows, teaching assistants (PhD holders), and scholars.

Since 2023, ASI Global has taken immense pride in its role as a technical sponsor for a diverse array of international academic conferences, with a vision entailing both promoting interdisciplinary cooperation and nurturing an inclusive, collaborative educational environment that extends its benefits beyond the scientific community to society at large. **Hence, we are enthusiastic about extending invitations to more of our esteemed GEC Faculty members and Teaching Fellows, encouraging your active involvement as committee members or innovative speakers and storytellers**, who are passionate about sharing innovative ideas with the brightest minds, providing enriching insights, offering innovative experiences, and sharing real-world examples, among other valuable contributions to ASI Global technical sponsorship conferences.

Upcoming Conferences

For February we have 3 technical sponsorship conferences covering computer science, mechatronics, applied psychology, business management, marketing, financial risk, investment management and beyond.

- February 26-28, 2025; Shanghai, China
• [The 3rd International Conference on Computer Science and Mechatronics](#)
- February 27-March 1, 2025; Singapore (online)
• [2025 International Conference on Applied Psychology and Marketing Management](#)
- February 28-March 2; Singapore
• [The 2025 International Conference on Financial Risk and Investment Management](#)



WHAT PROGRAMS DOES GEC OFFER IN JAN. & FEB. 2025 SEMESTERS?

In January and February, GEC launches a total of 90 online research programs in the areas of Finance, Computer Science, Electrical Engineering, Biostatistics, Urban Planning, Geoscience, Public Policy, Political Science and so on. We also set up 6 personalized programs for South China University of Technology and Huaqiao University. We will continue to gather students, faculty, and staff for an unrivaled academic experience.

The tables below show detailed information about the programs:

[GEC 2025 January Program List](#)

[GEC Customized Lectures for Universities in January 2025](#)

[GEC 2025 February Program List](#)

[GEC Customized Lectures for Universities in February 2025](#)

Please click [HERE](#) to find previous program/course offerings.

Newsletter Improvement Survey

We would love to hear your thoughts or feedback on how we can improve your experience with our newsletter.

For your convenience, please click [HERE](#) to fill out the survey link.

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