

UNIVERSITY OF
WESTMINSTER

CENTRE FOR EDUCATION
AND TEACHING INNOVATION

WESTMINSTER LEARNING AND TEACHING SYMPOSIUM

BETTER THAN THE REAL THING?

EXPLORING EDUCATION FUTURES
AT THE UNIVERSITY OF
WESTMINSTER

DATE AND VENUE

MONDAY 4TH SEPTEMBER
MARYLEBONE CAMPUS



Learning & Teaching Symposium 2023
Programme Summary - Marylebone Campus

09:00 – 09:30 MG14	Arrival and Refreshments
09:30 – 09:45 Hogg Lecture Theatre	<u>Welcome to the Symposium by Dr Peter Bonfield</u> <u>OBE FREng FIET, Vice-Chancellor and President,</u> <u>University of Westminster</u>
09:45 – 10:15 Hogg Lecture Theatre	<u>Keynote: Sal Jarvis</u>
10:30 – 11:30	<u>Workshops</u> <i>Follow the link above to view the available sessions</i>
11:30 – 11:50 MG14	Tea and Coffee Break
11:50 – 12:50	<u>Parallel Sessions</u> <i>Follow the link above to view the available sessions</i>
12:50 – 13:50 MG14	Lunch Break
13:50 – 14:50	<u>Parallel Sessions</u> <i>Follow the link above to view the available sessions</i>
14:45 – 15:30 MG14	Tea and Coffee Break & Launch of ‘The Hangout’ Social Space
15:30 – 16:30	<u>Parallel Sessions</u> <i>Follow the link above to view the available sessions</i>
16:45 – 17:45 MG14	Drinks Reception & Westminster Learning and Teaching Excellence Awards

KEYNOTE SPEAKER: 09:45 – 10:15

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“Generative AI: Possibilities and Opportunities for the University of Westminster” by Dr Sal Jarvis, DVC

Hogg Lecture Theatre

GenAI tools such as ChatGTP have been characterised as posing existential questions for Higher Education. This relatively short keynote doesn't attempt to tackle a question of that magnitude. Instead, it explores what GenAI might mean for education at Westminster: the perspectives of students and colleagues; the affordances and the challenges; and the actions already taken in order to work with these.



As Deputy Vice-Chancellor for Education, Dr Jarvis is responsible for the strategic leadership and development of learning and teaching to ensure the university offers a grounded, holistic education with wide horizons and opportunities so that people from every background can realise their true potential.

Dr Jarvis has previously served as Pro-Vice-Chancellor for Education and Student Experience at the University of Hertfordshire, and before this as a senior leader in a primary school. Dr Jarvis has maintained professional connections through membership of a multi-academy trust (MAT) and as a governor of a school for pupils with physiological and neurological impairments. While at Hertfordshire, she was Director of the University Alliance's Teaching Excellence Alliance which sought to develop and promote the distinctive practical, technical and professional education at modern universities. Dr Jarvis also served as a local government councillor on North Herts District Council until 2015.

WORKSHOP SESSIONS: 10:30 – 11:30

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**“AI and Education for the Creative Industries”
Imad Guenane and Alvaro Alvaro Caiza Infante
M321**

**“AI Innovations for Feedback”
Professor Gunter Saunders and Anne-Gaelle Colom
M322**

**“Alternative forms of assessment - the oral tradition”
Caroline Smith, School of Life Sciences
M323**

**“Inspiring Lecturing”
Steve Creffield, Evolve Integral
M207**

*This workshop will run from 10:30 – 12:50
To book your place for this session, please register [here](#).*

PARALLEL SESSIONS: 11:50 – 12:50

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AI IMPACT ON LEARNING AND TEACHING

Wood Lecture Theatre

“Exploring the role of Bodyswaps in enhancing students’ employability skills and transforming the learning experience.”

Frantzeska Kolyda (Computer Science and Engineering)

Kholida Begmatova and Aziz Holmatov (WIUT, Global Education Department)

Mark Cullens (Bodyswaps Representative)

The presentation will explore leveraging virtual reality (VR) and AI to allow for self-reflective contextual practice, the use of immersive learning to develop students’ employability and core skills, and a proposed collaborative project between the University of Westminster and the Westminster International University in Tashkent (WIUT).

“Unlocking Insights: Exploring the Dynamic Impact of AI in Business Education through a staff-student co-creation project.”

Rachel Lander, Kamala Balu, Dr Gustavo Espinoza-Ramos, Zarah Mohmed, Maharshi – Tejas Vyas, and Harpreet Mann (Management and Marketing)

The presentation reports the findings from a Student Co Creators (SCC) project on the implications of ChatGPT on the student learning experience. The project focused on student and staff perceptions of ChatGPT, responsible implementation of ChatGPT in business education and the challenges of ensuring such tools are used ethically and effectively.

PARALLEL SESSIONS: 11:50 – 12:50

SOCIAL JUSTICE IN THE CURRICULUM

Orla Gough Lecture Theatre

“Embedded EDI Project 2023/23: Reflections and conclusions and GenAI.”

Dr Yaz Osho (Centre for Education and Teaching Innovation)

This presentation will reflect on a project led by the EDI lead at SOES in 2022/23 which sought to embed EDI into the curriculum in selected modules. The project pilot consisted of the design of EDI frameworks for embedding EDI, EDI positioning statements, diverse guest speakers, intentional inclusion of different reference points for students to engage with, EDI stop points, the use of action learning approaches which sought to bring students lived experiences into the curriculum to facilitate ownership and deeper learning. Shifting the agenda forward considering higher education assessment crisis related to ChatGPT, the presentation will also consider how an embedded EDI approach might help to deter some students’ use of GenAI technologies through creating more meaningful and deeper learning experiences.

“Authentic Student Learning as a pathway to Resolving Global Challenges.”

Erendira Leon Bravo (Organisations, Economy, and Society)

Lilian Miles (Westminster Business School)

This presentation will address authentic learning as an instructional approach that allows students to explore, discuss, and meaningfully construct concepts and relationships in contexts that involve real-world problems and projects that are relevant to the learner. They will show how students and social enterprises developed a powerful dynamic to tackle complex social problems (e.g., developing models for farmers in rural Kenya to capture carbon, and measuring impact of water-saving interventions on the lives of children in Uganda). They will show how students, through authentic learning, become motivated to learn, communicate original ideas and proactively solve problems in communities they engage with, and finally, present opportunities to network with external organizations and develop transferable skills enhanced students’ employability prospects.

PARALLEL SESSIONS: 11:50 – 12:50

EMPLOYABILITY AND WORKING FUTURES M308

“Better or cheaper than the machine? Options for graduate employment in the AI world.”

Dr Ioannis Glinavos (Law School)

This presentation will consider the impacts of generative AI on graduate employment for Law graduates. The presentation offers a reflection on how to advise our students in supporting employability in this environment. The presentation will conclude that universities should redouble emphasis on skills development, and that graduates should focus on the personality and human-value they can offer employers.

“Global Mobility - Driver of Better Research-Led Education, Employability and Learning Experience.”

Joan Liu and Adele McCormick (Life Sciences)

The talk will explore the benefits and challenges of virtual and physical global mobility to student learning and research experience and employability and discuss whether physical Global Mobility should still be promoted and offered in Higher Education in the 'Digital Age' where advances in modern technologies have made remote, asynchronous learning and virtual travel easy, efficient, and more affordable for many students. During the talk, Joan and Adele will share their experience of organising overseas clinical placements and leading a recent field trip to European Molecular Biology Laboratories in Germany.

PARALLEL SESSIONS: 13:50 – 14:50

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THE FUTURE OF ASSESSMENT

Wood Lecture Theatre

“Block curriculum design driven by authentic assessment inspiring students to understand and apply Mobile Design Principles.”

Daphne Economou (Computer Science and Engineering)

Vaibhav Mohite and Shreya Maulik (ATLAS SkillTech University, Mumbai)

Drawing on a module delivered at the International Faculty Week 2023 (IFW'23) at ATLAS SkillTech University Mumbai around user experience (UX) and mobile app design principles, this presentation will show an applied example of block curriculum design around authentic assessment and will demonstrate how a life brief can be adjusted to the culture of the targeted students and the dynamics of this element as a motivational drive. It will also demonstrate how open-source tools that can be used for the organisation of the material and for communication with the students.

“Preserving academic integrity through authentic assessment design.”

Stephen Bunbury (Law School)

With the move away from traditional paper-based assessments being a recent focal point in HE, this presentation will argue that the move to authentic assessments is necessary to preserve academic integrity. Using authentic means of assessing students will not only minimise opportunities for students to cheat but will also improve employability skills.

FUTURE INNOVATIONS IN THE DISCIPLINES

Orla Gough Lecture Theatre

“Sonic Futures: Short Fiction Storytelling: Artificial Intelligence in Popular Music Studies.”

Hussein Boon (School of Arts)

This presentation will discuss the use of fiction as a pedagogic tool to convey theories, lived experiences, and practices in popular music contexts. Over the past three years, Hussein Boon has been involved in creating short fictional stories which explore the current and future applications of AI in creative music production. The stories, while presented as fiction, also incorporate extensive research into the implications and possibilities of utilising AI in work. Rather than engaging in the divisive debates surrounding AI's utopian or dystopian outcomes, this presentation will focus on its role in reconfiguring production processes.

“Review on use of Generative AI tools to enhance the quality of teaching and learning effectiveness.”

Abarnah Kirupananda (Informatics Institute of Technology (IIT))

This presentation will review the capabilities of Generative AI tools and to understand how it can be effectively used to enhance the teaching and learning experience. Using these AI tools, the method of teaching can be improved and innovated to help create content in more interactive ways. By training students to use these tools ethically and correctly, we are also training them to face the future. This study will review the existing Generative AI tools and will argue it is essential to strike a balance between technology and human interaction, while also addressing ethical considerations for responsible implementation.

PARALLEL SESSIONS: 13:50 – 14:50

INNOVATION IN AUTHENTIC LEARNING M308

“Clay as Catalyst”

Phoebe Cummings and Clare Twomey (School of Arts)

In an increasingly virtual landscape, this presentation will consider the impact and value of physical, material encounters as a site for learning within the University of Westminster. Professor Clare Twomey and Research Associate/Lecturer Phoebe Cummings will consider the multiple pedagogies with which they approach teaching from research. They will examine how clay can be utilised as a catalyst for developing creativity, collaboration, and confidence, as well as promoting wellbeing through different learning experiences, engaging students (and staff) within the School of Arts, across colleges as well as connecting with wider external communities.

“The Cavendish Living lab - a multidisciplinary, vertically integrated project focused on sustainability.”

Pooja Basnett, Linda Percy, Dipankar Sengupta, and Caroline Smith (School of Life Sciences)

Colleagues from the School of Life Sciences will present findings from The Cavendish Living Lab’: a 2 year vertically integrated project (VIP) that focuses on co-creating sustainable solutions with the student participants from various disciplines and levels. Through applied research and learning within an authentic setting, the ‘Living Lab’ approach uses our university campus as the laboratory, and a platform for the students to partner with various stakeholders to address real world issues and develop innovative, sustainable solutions to problems such as food waste, plastic waste, and waste water.

PARALLEL SESSIONS: 15:30 – 16:30

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AI IMPACT ON LEARNING AND TEACHING Wood Lecture Theatre

“Build your own AI Tutor.”

Dr Ioannis Glinavos (Law School)

The presentation will explain how ChatGPT has been used to create an infinite bank of MCQs to test students for the solicitor qualifying examination. Dr Glinavos will reflect on the possibility of customising AI tools to offer individualised support in the form of tutoring, peer review and a critical friend. AI tools, therefore, can be used to support student learning and can be customised by each user to meet specific needs effectively.

SOCIAL JUSTICE IN THE CURRICULUM

“Facilitating the incorporation of Social Justice within English for Academic Purposes teaching practice.”

Dr Svetlana Page and Katherine Mansfield (CETI)

English for Academic Purposes (EAP) is a field that is beginning to recognise the growing need to embrace and incorporate elements of social justice into its teaching practice. In reviewing the existing Social Justice programmes and materials for EAP, it has become apparent that existing efforts require a theoretical framework to further explore the implementation of social justice both from theoretical, as well as from practical sides. Initial research on how social justice principles are put into practice led to a BALEAP-funded project aimed at developing a framework for integrating social justice principles into the design of EAP teaching materials.

PARALLEL SESSIONS: 15:30 – 16:30

INNOVATION IN AUTHENTIC LEARNING

Orla Gough Lecture Theatre

“Case studies of authentic, transformational or personalised approaches: Moving from evidence into Action: creating caring reflective professionals.”

Regina Keith (Life Sciences)

The presentation will cover the use of the University's core values of compassion, internationalism, research, innovation, and employability in an innovative teaching approach. Using practical experiences throughout the year, these case studies will demonstrate the drive to challenge all students in a space that creates an enabling environment for personal and professional growth, while using skills students bring to the course including lived experiences.

EMPLOYABILITY AND WORKING FUTURES

“Reshaping personal tutoring at the Westminster Business School in times of AI.”

Dr Gustavo Espinoza-Ramos and Dr Setenay Dilek Fidler (Management and Marketing)

This presentation showcases an informal co-creation project that involves the participation of two personal tutors and four tutees undertaking their final year of undergraduate studies at the School of Management and Marketing at Westminster Business School. This presentation demonstrates the application of different concepts such as personal tutoring models, reverse mentoring, the creation of short videos that highlights the importance of attending personal tutoring meetings and the communication channels for their dissemination from the students' perspectives. During the presentation, attendees will have the opportunity to share their views on the challenges that personal tutors face at UoW and propose solutions to them.

PARALLEL SESSIONS: 15:30 – 16:30

**FUTURE INNOVATIONS IN THE DISCIPLINES
M308**

“Innovation in Generative AI a changing landscape for industry 3.0 and the world of work.”

Savraj Matharu (School of Media and Comms)

The presentation will explore key themes of Generative AI and impact on key creative industries ranging from Evolution of Industry Paradigms: From 1.0 to 3.0, Generative AI Applications Across Industries, Transforming Workflows and Creativity, Challenges and Ethical Considerations, the presentation will discuss the role of innovation and technology in each phase and highlight the unique characteristics of Industry 3.0 among future trends shaping GenAI.