

International Union of Architects

Architectural Education Commission

Co-Directors

Ashraf M. Salama | Selma Harrington

© UIA 2025



International Union of Architects

Architectural Education Commission

Emerging Global Trends in Architectural Education

2nd International Webinar
UIA Architectural Education Commission

23 January 2025

1.00 pm GMT/ 2.00 pm Paris Time

Zoom Webinar Link: https://bit.ly/3Cd4Ztj or https://us02web.zoom.us/webinar/register/WN_gAMbNpLySAOiYurK6fZetA





Introduction

In an era marked by profound environmental, cultural, and societal transformations, architectural education stands at a critical juncture. This second international webinar of the UIA Architectural Education Commission "Emerging Global Trends in Architectural Education," brings together leading voices to explore groundbreaking practises shaping the future of design and teaching. The discussions span three critical themes: adaptive and situated design, decolonised pedagogies, and co-creative approaches.

The first talk, **Radicant Design by Jana Revedin**, introduces an innovative approach inspired by the adaptability and resilience of radicant plants. Through strategies such territorialisation, rehabilitation, and experimentation, this approach fosters context-sensitive, collaborative projects rooted in the lived experiences of communities. A powerful example, "Lighting Cairo's Garbage City," showcases how radicant design bridges global collaboration and local empowerment.

The second talk, **Decolonising Architectural Pedagogy by Ashraf Salama**, addresses the persistent Eurocentrism in traditional pedagogies. By integrating insights from five global case studies which were undertaken in different continents and examining and aligning these with the UN Sustainable Development Goals, the ADAPT2SDG framework emerges as a transformative tool for fostering inclusivity, equity, and sustainability in architectural education.

The third talk, **Ear to the Ground, Gaze to the Stars by Selma Harrington,** calls for a radical reimagining of design practices. Anchored in grassroots movements such as the New European Bauhaus (NEB), this approach redefines architecture as an inclusive, participatory, and placebased discipline, embracing sustainability and care for existing structures and the communities within.

Together, these three talks provide a compelling trajectory for the future, inspiring students, educators and practitioners to embrace innovation, inclusivity, and sustainability in reshaping the built environment.









Prof Dr Jana Revedin
Head of the Master's Program
"Experimental Design Processes", Ecole
Spéciale d'Architecture, Paris, France.

Jana Revedin, a German architect with a PhD and HDR in architectural and urban sciences, is an expert in the Bauhaus movement's "active" pedagogy. She taught at IUAV Venice, at TU Beuth Berlin and at Umea and Karlskrona University in Sweden, founding her practice in Venice and in Wernberg, Austria, in 1996. Since 2006 s, she has led the Global Award for Sustainable ArchitectureTM under the patronage of UNESCO and endorsed by the UIA. Today, she is a full professor at École Spéciale d'Architecture Paris, a UNESCO Delegate to the UIA Commission of Education and Research EDUCOM, a Member of the Scientific Committee of the Societé des Grands Projects and a member of the Board and of the RSE Committee of the Compagnie de Saint-Gobain. Her radicant multirooted Design Theory is acclaimed, with recent publications including "Architecture Is Education" (ArchiTangle, Berlin 2024), "Architecture Is Experimentation" (ArchiTangle, Berlin 2024), "L'Architecte et l'existant : Construire avec ce qui est deja la" (Gallimard, Paris, 2022), and "Radicant Design: How To Co-Create Sustainable Living Space" (Eliva Press, New York, 2021).

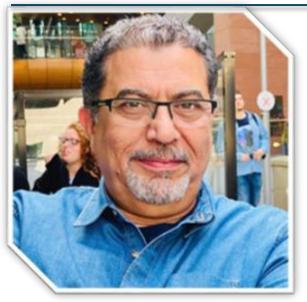
RADICANT DESIGN: 3 Urgent Trends in Architectural Education

Sustainable design and urban ecology trace back to the early 20th century, inspired by the philosophy of Martin Heidegger and the theory of Siegfried Giedion, Walter and Ise Gropius. It promoted nature-conscious, livable and inclusive cities. Bauhaus's "less is more" influenced this, promoting rootedness, right tech and empowerment by design.

I will discuss the urgent design strategies of our days: Territorializing, Rehabilitation, Experimentation to detail my radicant design methodology, inspired by the robust, networkgrowing radicant plants - like the ivy. The radicant teaching process aims to create situated, resilient, and impactful urban, architectural and design projects with transdisciplinary collaborative efforts. As a model process I will show "Lighting of Cairo's Garbage City", realized together with Bijoy Jain and students from Umea University, Sweden, TU Stuttgart, Germany and Ain Shams University, Egypt during the Arabic Spring.

"Radicant Design is, like the radicant plants, adaptive, resilient and impactful. It is a method to conceive situated projects, as close as possible to the inhabitants and to the material and immaterial resources of the place where they live, to ensure that experimentation takes root and is shared. The process is simple, like any methodological process needs to be: Sustainable Mapping, Co-Programming, Co-Designing, Co-Constructing."





Prof Ashraf Salama

Professor of Architecture and Urbanism, Head of the Department of Architecture and Built Environment at Northumbria University, England.

Professor Ashraf M. Salama is a professor of architecture Head of the Department of Architecture and the Built Environment at the University of Northumbria, Newcastle. He is co-Director of the UNESCO-UIA Validation Council for Architectural Education in Paris. Previously, he chaired and led three architecture schools: Misr International University, Cairo (1996-2001), Qatar University, Doha (2009-2014), and the University of Strathclyde, Glasgow (2014-2020). At Strathclyde, he directed research and knowledge exchange, leading the architecture, building, and planning submission to REF 2021. An honorary professor at the University Putra Malaysia, he has held visiting positions in Egypt, Germany, Italy, Malaysia, Qatar, Saudi Arabia, Switzerland, and the UK. Professor Salama, with a B.Sc., M.Sc., and PhD in architecture from Al Azhar University and North Carolina State University, has secured over £2.7 million in research funding and published over 250 research outputs, including 14 books. He is the chief editor of Archnet-IJAR International Journal of architectural research.

Decolonising Architectural Pedagogy: A Call to Action with ADAPT2SDG

Decolonising architectural education has gained significant momentum in recent years, yet there remains a gap between theoretical discourse and practical application. Traditional pedagogies, deeply rooted in Eurocentric principles, often marginalise non-Western perspectives, neglecting critical aspects such as social equity, environmental sustainability, and cultural inclusivity. While efforts to address inclusivity and social responsibility are emerging, they frequently fall short of challenging the structural power imbalances inherent in conventional systems. This presentation addresses these challenges by bridging the divide between theory and practice. It introduces findings from an analysis of five innovative case studies that explore decolonised pedagogies in architectural education. The discussion unfolds in three phases: identifying key characteristics of decolonised pedagogies, mapping these characteristics to the UN Sustainable Development Goals (SDGs), and developing a typology for practical application in diverse educational contexts. The session culminates in the presentation of the ADAPT2SDG framework—a unique and flexible typology that integrates twelve characteristics and five foundational pillars to guide the implementation of decolonised pedagogies globally. The presentation concludes with a call to action, encouraging educators to embrace the ADAPT2SDG framework to foster inclusive, equitable, and sustainable architectural education.





Dr Selma HarringtonMRIAI HonAIA is a Registered Architect, Author, Researcher and Policy Advisor, Ireland.

Dr Selma Harrington MRIAI HonAIA is a Registered Architect, Author, Researcher and Policy Advisor. Her international portfolio of architectural design practice combines teaching, curricula development and professional advocacy. Having tested her approaches in practice and in undergraduate and post-graduate curricula development in Ireland, she is interested in adaptive reuse and the intersection between existing historic building fabric and new interventions. Selma's academic research is informed by the critical heritage / critical regionalism discourse and includes architecture and museum studies and 20th-century modernism. She is the founding principal of the award-winning New European Bauhaus Forum Bosnia and Herzegovina. Selma is a Past President of the Architects Council of Europe, currently chairing the EU Projects Work Group. She served as a Council member, Chair and, currently, as a member of the International Affairs Committee of the RIAI.

EAR TO THE GROUND, GAZE TO THE STARS: Design Skills for Co-creation

The presentation will reflect on the common perceptions of architecture as a noble discipline of public interest in contrast with the regulatory concepts of sustainability, care for existing structures and demand for a place-based design. The societal and administrative trends challenge the architecture education and role of practicing architect necessitating rapid adaptation and transformation in order to continue with significant contribution to the built environment and culture. The emerging new learning and engagement model under the banner Make Green Wave a Cultural Movement offers an opportunity to reshape the developmental ecosystem at the level of neighbourhood. This has been manifested recently in numerous grass-root projects, groupings, practices and product prototypes within the New European Bauhaus initiative. It has captured the imagination and energy of many creative communities, each striving to reframe and remodel the processes of engaging with natural and built environment to make it more inclusive, sustainable and harmonious.



2nd International Webinar 23 January 2025

International Union of Architects

Architectural Education Commission

Co-Directors

Ashraf M. Salama | Selma Harrington