John Peponis was born in Athens, Greece, in 1955. He is a professor of architecture at the Georgia Institute of Technology, Atlanta, USA. He has contributed to the development of theories, methods and measures for the analysis of built space and its human functions at the scale of buildings and urban areas, to assist the formulation and evaluation of designs. He is one of the founding leaders of the field of space syntax. His research has been funded by the National Science Foundation, the General Services Administration, the Ministry of Research in Greece, the Georgia Tech Foundation, Steelcase, Perkins+Will and Dar Al-Handasah. As a registered architect in Greece he collaborates with Kokkinou and Kourkoulas Architects. His papers address the geometric and computational foundations of space syntax; the cognitive and organizational performance of museums, work environments, healthcare environments and environments for learning; design formulation and design languages; urban layout and its functions; spatial cognition.