

CONTRIBUTING PRACTITIONERS AND EDUCATORS

SOLOMON BENJAMIN, Indian Institute of Technology Madras

Solomon Benjamin, is on the faculty of the Humanities and Social Science Department of the Indian Institute of Technology Madras in India. Benjamin's recent contribution to the academic literature has been the concept 'Occupancy Urbanism' as a concept that specialises approaches of legal pluralism where territoriality operates beyond the logics of Master Plans. His current interest is on the relationship between Indian and Chinese cities. Benjamin has published in journals such as the IJURR, SARAI reader, GeoForum, Agone, and Review Trie Monde with translations into French, Spanish, German, and Catalan.

Solly's contribution to the TD Site: Document in Post "A DESIGN STUDY FOR A RESIDENTIAL FIELD IN LADAKH, INDIA"
Category 'Designs', January 15, 2015

JOHN DALE, Principal Harley Ellis Devereaux, Los Angeles



John R. Dale, FAIA, LEED AP

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John R. Dale has been involved in the master planning, programming and design of public and private educational projects for over 25 years. In 2007, he was honored with an AIA Fellowship for his work in school design. John designs high performance pre-school through secondary school environments. By defining small learning communities which boost student achievement, promote sustainability, and galvanize community involvement, he has established widely recognized models of regional and national significance. Mr. Dale has also been a leader in promoting green schools. Building on evidence-based research, he has put in practice the theory that students are healthier and learn more effectively in well-ventilated, acoustically balanced, naturally lit spaces with strong connections to the outdoors—all features of energy-conserving, sustainable design.

John is Principal, and Pre-K--12 Studio Leader for Harley Ellis Devereaux, a national Architecture and Engineering firm. John served for many years on the Board of the Los Angeles Chapter of the American Institute of Architects (AIA) and was its President in 2004. He currently sits on the Advisory Group of AIA's National Committee on Architecture for Education. He is also President of the Board of Directors of the A+D (Architecture and Design) Museum, Los Angeles and a member of the Board of Directors for the Center of Architecture and Urban Design (CALA).

John's contribution to the TD Site: posts "TRANSFORMING AND EXTENDING THE WAREHOUSE DISTRICT OF SOUTH BOSTON" PARTS ONE AND TWO.
Category 'Designs', Feb,13, 2015

STEPHEN H. KENDALL Emeritus Professor of Architecture, Ball State University



Dr. Kendall is a registered architect whose carpentry, architectural practice, university and research career spans more than 35 years. He has a professional degree from the University of Cincinnati, a Masters of Architecture and Urban Design from Washington University in St. Louis, and a PhD in Design Theory and Methods from the Massachusetts Institute of Technology.

Dr. Kendall has taught architectural design and urban design studios, and courses in building technology and design theory at all levels of professional curricula in several universities in the US, as well as in Taiwan, Italy, Indonesia, South Africa, Japan and China. He has guided professional, post professional and PhD students at a number of universities in the US and overseas.

His research focuses on both architectural pedagogy and the practice of open building. The former springs from a recognition of challenges to the profession as we guide transformation of the built environment under conditions of change and the partitioning of responsibilities among many parties, including users. Preparing students with helpful attitudes, skills and knowledge to enable them to contribute to the improvement of the built field, given these forces, is the goal of his studies of teaching methods.

His research in open building encompasses studies of new decision-making and design methods, new logistics and new technology needed to make buildings more adaptable, varied and thus more sustainable. His work focuses primarily on housing and health care architecture, facing a convergence of three dominant characteristics of the contemporary urban environment. First is the increasing size and complexity of buildings. Second is the dynamics of the built environment, where use is increasingly varied and changing. Third is the availability of, and increasing demand for, an ffarray of equipment and facilities serving both the "commons" and the inhabitant user.

He has written more than 40 papers and book chapters; is the co-author of a book ([Residential Open Building](#)) that has been translated into Japanese, Korean and (soon) Chinese, and many technical reports and has conducted many funded research projects (recently for the US Government Defense Health Agency). He has guest edited a number of journals and is on the editorial board of Open House International and Frontiers of Architectural Research (China). He offers educational workshops and lectures widely to university and professional audiences around the world. From its founding in 1996 until 2015, he was joint coordinator of the CIB Commission W104 Open Building Implementation (www.open-building.org).

Stephen Kendall's contributions to the TD site are:

Post: WARMING-UP EXERCISES IN SUPPORT OF OPEN BUILDING EDUCATION. Februari 28, 2015. Category : Methods

Post: KIT-FIT: ENGAGING STUDENTS IN A STUDY OF A NEW INFILL SYSTEM APPROACH. Februari 28, 2015. Category: design

Post: ECOLOGY OF PRODUCTION: MAPPING CONTROL IN PRODUCTION CHAINS. Februari 28, 2015. Category: Theory

Post: OPEN BUILDING IN PRACTICE: THE INO HOSPITAL PROJECT IN BERN, SWITZERLAND. March 1, 2015. Category" Observations

Architect Giorgio Macchi, Director of the Kanton Bern Building Office

Giorgio Macchi was the initiator and leading mind behind the path-breaking approach initiated by the Kanton Bern Building Office. See the post by Stephen Kendall “ Open Building Practice : The INO hospital project in Bern, Switzerland” category ‘Observations’.

In Switzerland, the Kanton Bern Building Office acts as client for buildings financed by the Kanton. For the INO building, a large intensive care hospital in the city of Bern, a strict separation was decided of a Primary System intended as a long-term investment and a Secondary System intended for a maximum of 20 years use life. First, a competition was called for the Primary System in 1997, which was won by Peter Kamm and associated architects. Once the construction of the Primary System was under way, a competition was called for the Secondary System design, which was won by architects IttenBrechtbuehl.

Architect Giorgio Macchi, former director of the Kanton Bern Building Office and his staff have built up this pioneering approach to a effective strategy and firm standard for all projects. The strategy is called “System Separation”(in German: Systemtrennung). Given the fact that over time requirements and functions change, System Separation creates a systematic leeway in decision-making, use and investment.

Three principles are decisive: The partition of building components respects strictly the different lifecycles opening efficient ways for maintenance and change. Flexibility keeps the buildings adaptable and convertible. The area availability is exploited at the best including the potential for future extensions.

Following System Separation projects become highly apt in meeting actual demands as well as unpredictable or unexpected developments. A robust Primary System builds the essential support.

For general information about Kanton Bern Building Office see “Grundstücke & Gebäude” under www.bve.be.ch.

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