



### **Habib Melki**

Associate Professor

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## **Biography**

Habib H. Melki completed his undergraduate studies in the United States before earning a Master of Architecture in Historic Preservation from Ball State University in June 1985, Muncie, Indiana, USA. He joined Notre Dame University-Louaize (NDU) initially as a part-time faculty member in 1988 and was appointed as a full-time faculty member in 1992. Dr. Melki has held various leadership roles at NDU, including Chairman of the Visual Art Department in the Faculty of Humanities (FH) from 1999 to 2000 and Chairman of the Design Department in the Faculty of Architecture, Art, and Design (FAAD) from 2000 to 2004. Dr. Melki is an Associate Member of PLEA International (Passive Low Energy Architecture). He was honored to serve as Chairman of the PLEA 22nd International Conference in 2005, hosted and organized by NDU in collaboration with PLEA International. He has also contributed as a member of the Technical Committee for PLEA conferences in 2007, 2008, and 2012. In September 2014, Dr. Melki completed his Ph.D. in History of Art at the Faculty of History, University of the Holy Spirit-Kaslik (USEK). His doctoral research focused on the "Development of 'Openings' and their Ornamentation in Relation to the Environmental Aspects of Lebanese Traditional Architecture Between the 18th and 20th Centuries." Throughout his time at NDU, Dr. Melki has been actively involved in organizing a series of local, regional, and international student workshops, conducted in countries including Switzerland, France, Spain, Morocco, Belgium, Oman, Italy, Greece, Turkey, and Dubai. From October 2014 to August 2016, Dr. Melki served as the Chairperson of the Architecture Department, and from October 2019 to August 2022, he held the position of Dean of the Faculty of Architecture, Art, and Design (RC-FAAD). He has held the rank of Associate Professor since 2012.

## **Peer-reviewed Journals**

### **Local**

- Melki, H. (2009). Color and Ornamentation as an Expression of Social Status and its Impact on the Lebanese Architectural Development. *Apprentissage et Formation: Laboratoire REFA*, Beirut: USEK Press.
- Melki, H. & Yertzian, A. (2002). South Lebanon, Urban Challenge in the Era of Liberation. *Preservation of Existing Buildings in South Lebanon Energy Conservation*. NDU PALMA Journal, Vol. 8 (1) pp. 141-151.

## **Peer-reviewed Conference Proceedings**

### **International**

- Melki, H. (2017). Development of Traditional Architecture: Typology Transformation of the Lebanese House. *PLEA 2017: Design to Thrive – Edinburgh, Scotland (3-5 July)*. Vol.2, pp.3094-3101.

## Local

- Melki, H. & Melki, S. (2009). "The Social Elevation: A Visual Survey of the Coastal Façade in Modern Lebanese Architecture". City Street International Conference: Cultural Intimacy and Global Image. NDU-Louaize, Lebanon.
- Melki, H. & Raydan, D. eds. (2005). Environmental Sustainability: The Challenge of Awareness in Developing Societies. Beirut: Notre Dame University Press (two volumes).

## Books

### Local

- Melki, H. (2016). Vernacular Architecture: The Gaube Experience. Compiled students' work for the requirements of ARP 572 Seminar IV, Fall 2014 taught by Habib Melki. Zouk Mosbeh: NDU Press.

## Chapters in Books

### International

- Yannas, S. & Weber, W. eds. (2014). Lessons from Traditional Architecture. Melki, H.: "Windows as Environmental Modifiers of Lebanese Vernacular Architecture". Earthscan Publications, pp. 49-76.

## Specialized Reports

### Local

- Building Bridges Between Law, Architecture, and Army - Workshop: Melki, H. (28th September 2023). Speaker: "From Vernacular Insight to Contemporary Comfort: Exploring Climate Responsive Design Strategies" - Notre Dame University - Louaize.
- Melki, H. (2005), Member of a Team Completing and Submitting to the UNDP Climate and Comfort: Passive Design Strategies for Lebanon. UNDP Project LEB/99/G35 – Development of the Design Guide. (results are published by the UNDP on the web for free access).
- Environmental Architecture Report A report "ENVIRONMENTAL ARCHITECTURE: An Investigation into climate Responsive Design" published in November 2002 by Mr. Habib Melki & Mr. Aram Yeretian, from FAAD, describes the different approaches the faculty is pursuing to develop the subject.
- Workshop on Sustainable Tourism Melki, H. (30th November 2001). Speaker: "Wadi Qannubine and The Cedars: Preservation of the Architectural Heritage" Principles & Public Education Notre Dame University - Louaize.
- Energy House Poster Exhibition The "Energy House" was launched in spring 2001 by Habib Melki, Chairman of the Design Department, and Aram Yeretian, architect and part time instructor at NDU. In-House Lecture Series NDU – FAAD May / June 2001.

### Regional

- Organization of Arab Architects: Melki, H. (December 2017). Speaker: "Responsible Teaching Towards Future Trends in Architecture". JUST: Jordanian University of Science & Technology, Jordan.

## Esteemed Indicators

- Associate Member of PLEA International since 2005.
- Member of the Lebanese Order of Engineers and Architects since 1986 - Tripoli Branch (#1636).