

EINLADUNG ZUM GASTVORTRAG

am **DONNERSTAG, 2. JUNI 2022, 17:00 UHR**

INSTITUT FÜR GEOGRAPHIE UND REGIONALFORSCHUNG
Universität Wien • Universitätsstraße 7/5 • 1010 Wien

HÖRSAAL 4C

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RIVER ROOM, FLOOD ROOM AND NEW HOUSING DESIGN THEORY TO IMPROVE SUSTAINABILITY AND REDUCE FLOOD RISKS

Flood studies are based on three historical, experimental, and technological approaches related to various basic sciences, including meteorology, hydrology, geomorphology, and artificial intelligence. One of the aims of these studies is to strengthen the phenomenological nature of floods. This research contributes to the understanding of rivers in order to reduce flood risks. Accordingly, he proposes a new theory of housing design to reduce flood risks with an advanced analysis of floods, which will be discussed in this lecture.

Dr. Ebrahim Moghimi is professor at the University of Tehran in Iran. Since 1998, he is working in the Department of Natural Geography, which is embedded in the Faculty of Geography. He gained numerous academic research experiences in the field of rivers and flood hazards in cities and villages. Education and supervision of PhD students is of great importance for him.

