

BOOK OF ABSTRACTS

Delft 2024

ENHR conference

including

New Housing Researchers Colloquium



ENHR 2024 DELFT
THE NETHERLANDS

 Ministerie van Binnenlandse Zaken en
Koninkrijksrelaties

Woning
Bouwers

 **bpd**
bouwfonds property development

 Gemeente Delft

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eigen huis 

vereniging van
woningcorporaties
 aedes

 gemeente
Zoetermeer

 Rabobank

New Housing Researchers Colloquium (Monday 26th of August)

Monday 26 August 2024	
<i>Event location:</i>	
<i>Faculty building – Rooms P, Q, R, T</i>	
08.00 - 09.00	Registration NHRC
09.00 - 09.15	Welcome
09.15 - 10.45	NHRC Workshops 1
10.45 - 11.15	Coffee break
11.15 - 12.15	Guest speaker
12.15 - 13.15	Lunch
13.15 - 14.45	NHRC Workshops 2
14.45 - 15.30	Guest speaker
15.30 - 17.00	NHRC Workshops 3
17.00 - 19.00	Railway excursion
19.00 – 22.00	Dinner at Vakwerkhuis

ENHR 2024 (Tuesday 27th of August – Friday 30th of August)

Tuesday 27 August 2024		Wednesday 28 August 2024		Thursday 29 August 2024		Friday 30 August 2024	
		<i>Event locations: Conference centre / Faculty building</i>				<i>Event location: Conference centre</i>	
08.00 -	Registration	08.00 -	Registration	08.00 -	Registration	08.00 -	Registration
09.00 - 09.30	Welcome (<i>Auditorium</i>)	09.00 - 10.15	Plenary 2 (<i>Lecture Hall C</i>)	09.00 - 10.15	Plenary 4 (<i>Lecture Hall C</i>)	09.00 - 10.30	Workshops
09.30 - 10.45	Plenary 1 (<i>Auditorium</i>)	09.00 - 10.15	Plenary 3 (<i>Lecture Hall D</i>)	09.00 - 10.15	Plenary 5 (<i>Lecture Hall D</i>)	10.30 - 11.00	Coffee break
10.45 - 11.15	Coffee break	10.15 - 10.45	Coffee break	10.15 - 10.45	Coffee break	11.00 - 12.15	Plenary 6 (<i>Lecture Hall B</i>)
11.30 - 13.00	Workshops	11.00 - 12.30	Workshops	11.00 - 12.30	Workshops	12.15 - 13.30	General Assembly (<i>Lecture Hall C</i>)
13.00 - 14.00	Lunch	12.45 - 13.45	Lunch	12.45 - 14.00	Lunch + WG lunch meeting	12.15 - 13.30	Lunch (boxes)
14.15 - 15.45	Workshops	14.00 - 15.30	Workshops	14.15 - 15.45	(<i>Senat Room</i>)	13.30 - 15.00	Workshops
16.00 - 17.30	CBS Woonbase session* (<i>Frans van Hasselt Room</i>)			16.00 - 16.30	Tea break		
16.00 - 18.45	CC meeting (closed meeting)	15.30 - ...	Excursions	16.45 - 18.00	Slide show competition (<i>Lecture Hall C</i>) *		* Optional activities
19.00 -	Welcome event	16.00 - ...	Film screenings	18.30 - ...	Bus transfer to Conference dinner		

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accept the concept of flexible resilience as a solution proposal and reveal the principles of design at unit, neighbourhood and settlement levels through descriptive coding methodology. With the research, ‘emerging housing system’ approach for disaster scenarios and related flexible resilience design principles are presented as a system proposal in housing.

Multi-story incremental housing for urban affordability

Elif Cemre Celikcan, Baskent University, Turkey

Ahsen Ozsoy, Isik University, Turkey

Incremental housing meets the minimum need for a certain period and allows for development and expansion over time in case where the user does not have the economic means to afford the cost of the entire dwelling. Today, incremental housing should be considered not only for the poorest segment in the urban environments anymore, where the affordability problems apply to a wider range of urban residents than before.

However, there are some disadvantages in its application in urban settlements since the provision of incremental housing generally focuses on producing a single dwelling on a single plot. These disadvantages such as creating low-density settlements, increasing land costs per dwelling, and high infrastructure costs in the first phase hence increased public expenditures in terms of management and operation, are possible to be overcome by applying the method to multi-story residential buildings.

For this purpose, the study discusses the project “Üzmit Project of New Settlements”, a participatory housing project with industrialised construction techniques in 1970s. Although the Project was not planned as a multi-story incremental housing, holistic solutions for its sociological and technological novelties addresses a potential for the subject.

Mecanoo’s Kruisplein youth housing: a critical project on HAT housing policy for small households

Elena Martinez-Millana, Delft University of Technology, The Netherlands, Universidad Politécnica de Madrid, Spain

One- and two-person households are predominant in most developed countries; moreover, they are the fastest growing, including the Netherlands (75%). This trend dates back to the 1960s, when they started to increase sharply due to social, economic and political developments, leading towards a more diverse society (38%). In 1975, the Dutch government responded to this new demand by introducing so-called “HAT units”, one and two-person housing units, through the Nota on Housing for One and Two-person Households (Huisvesting Alleenstaanden en Tweepersoonshuishoudens). Over 77.000 HAT units were built between 1975 and 1995. This paper analyses a project developed under the impact of this innovative housing policy: the Youth Housing Project (Jongerenhuisvesting) in Kruisplein, Rotterdam, by Architectengroep Mecanoo, designed and built between 1981 and 1985, which introduced innovation in housing design by offering a critical perspective on how the housing problem of target groups such as young people was addressed at the time.