

INTERNATIONAL . URBAN . DESIGN . STUDIO

urban transitions lab

FUTURE(S) OF THE SUSTAINABLE EVERYDAY-CITY IN PHV HEIDELBERG

INTERNATIONAL
URBAN.DESIGN.STUDIO
INCOMING // BA // MA
URBANISTIK//WINTER2022-23

The studio deals with the topic of urban renewal and further development. In sustainable urban design, the question arises in which way existing spatial components - structural as well as open space - can be reconstructed, adapted, transformed and supplemented in such a way as to meet contemporary and future demands in living, working and leisure environments.

The subject of investigation is the Patrick Henry Village in Heidelberg. In the course of the International Building Exhibition (IBA) Heidelberg, the concept of a 'Knowledge City of Tomorrow' was developed for the district that was built by the Americans in the 1950s. The office KCAP (Prof. Kees Christiaanse) created the dynamic master plan 'PHVision' for this purpose. This master plan forms the starting point for the studio.

The Studio's challenge is to design concrete situations and images for the PHV along various spatial-structural 'tracks'. What do diverse everyday networks look like in the city of the future and what spatial and structural configurations are necessary to allow this transformation?

TEAM

LANGUAGE

STUDY LEVEL

KICK OFF

MEETINGS

INTERM. REVIEWS

FINAL CRIT

ECTS

Prof. Mark Michaeli, Prof. Kees Christiaanse, J. Numberger, S. Klawiter, T. Hess, J. Bahret, N. Kling, M. Tran-Huu

English + German

Bachelor + Master Architecture, ULS

18.10.2022 // 1:00 pm // Room xyz

WED // 14:00 // Room 3250

NOV 15,16 // DEC 06,07 // DEC 20 // JAN 17,18

FEB 6

BA 9 ECTS // MA 15 ECTS

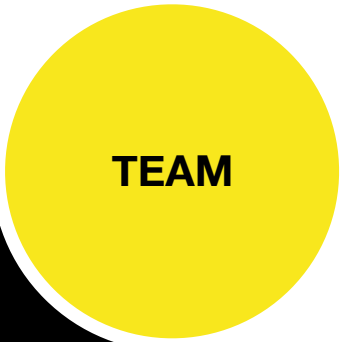
for further details please visit: www.ar.tum.de/land



sustainable urbanism

NACHHALTIGE ENTWICKLUNG VON STADT UND LAND





urban transitions lab

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sustainable urbanism

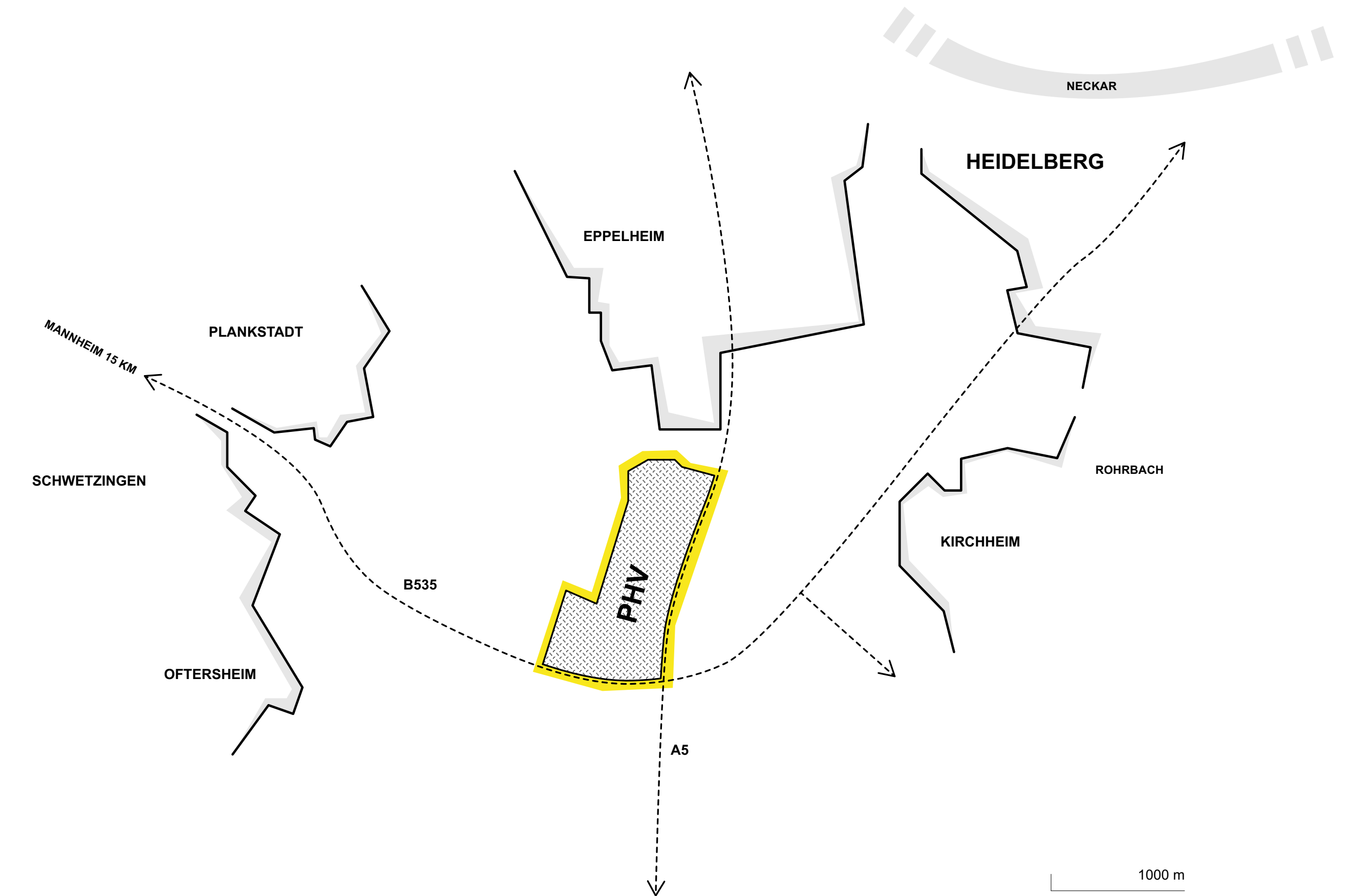
Prof. Mark Michaeli
Julian Numberger
Sebastian Klawiter
Norbert Kling
Thomas Hess
Jakob Bahret
Minh Vu Tran-Huu

Visiting Professor

Prof. ir. Kees Christiaanse

Anouk Kuitenbrouwer
Mirjam Zueger





Patrick-Henry-Village Heidelberg // dynamic masterplan „PHVision“, KCAP



IBA

_100 ha
_former us army housing estate
_plan for a ‚knowledge city of the future‘
_10.000 inhabitants
_5.000 workers



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URBAN TRANSFORMATION PROCESSES

DENSITIES

living, working,
leisure environments

CENTRALITIES

future(s)
of the sustainable
everyday-city
in PHV



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CONTEXT MATTERS

INNER URBAN LANDSCAPE(S)

PRIVATE + PUBLIC SPACES

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FUTURE(S) OF THE SUSTAINABLE EVERYDAY CITY IN PHV HEIDELBERG

CHAIR	Sustainable urbanism, Prof. Michaeli + visting Prof. ir. Christiaanse
LANGUAGE	English + German
STUDY LEVEL	Bachelor + Master Architecture, Master Urbanistik
KICK OFF	18.10.2022 // 1:00 pm // Room 2760
MEETINGS	WED // 14:00 // Room 3250
INTERM. REVIEWS	NOV 15,16 // DEC 06,07 // DEC 20 // JAN 17,18
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REMARKS	for details please visit: https://www.arc.ed.tum.de/land/aktuell/