

PHV "THE KNOWLEDGE CITY OF TOMORROW"
CONVERSION OF THE PATRICK-HENRY-VILLAGE IN HEIDELBERG

PARTNER IBA HEIDELBERG

iba.heidelberg.de/english/projects/phvision-patrick-henry-village.html

AAR4605 URBAN DESIGN AND ARCHITECTURE STUDIO | AAR4905 URBAN LAB

www.urbandesignstudio.net



Heidelberg | Baroque Style Old Town and University City



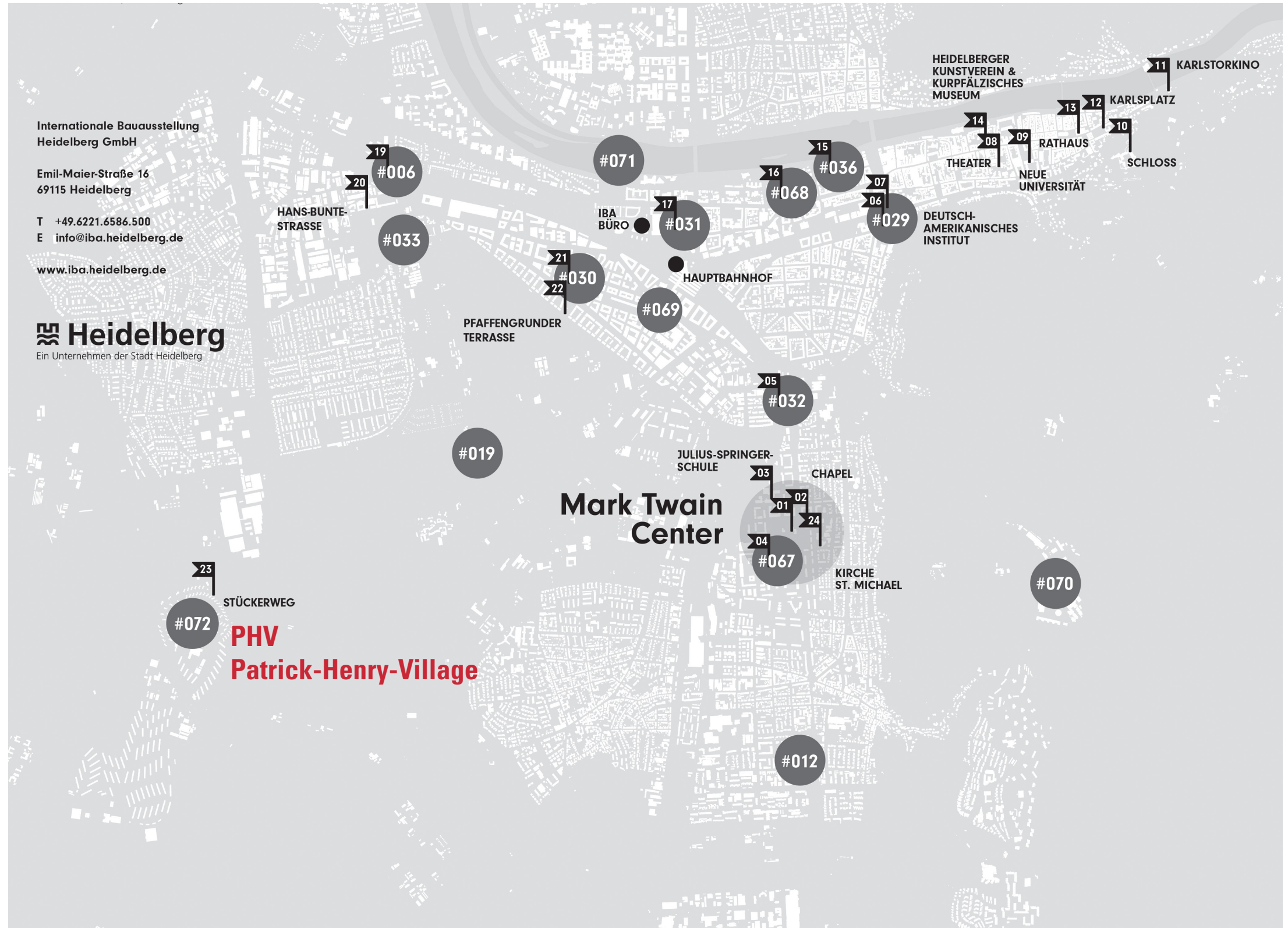
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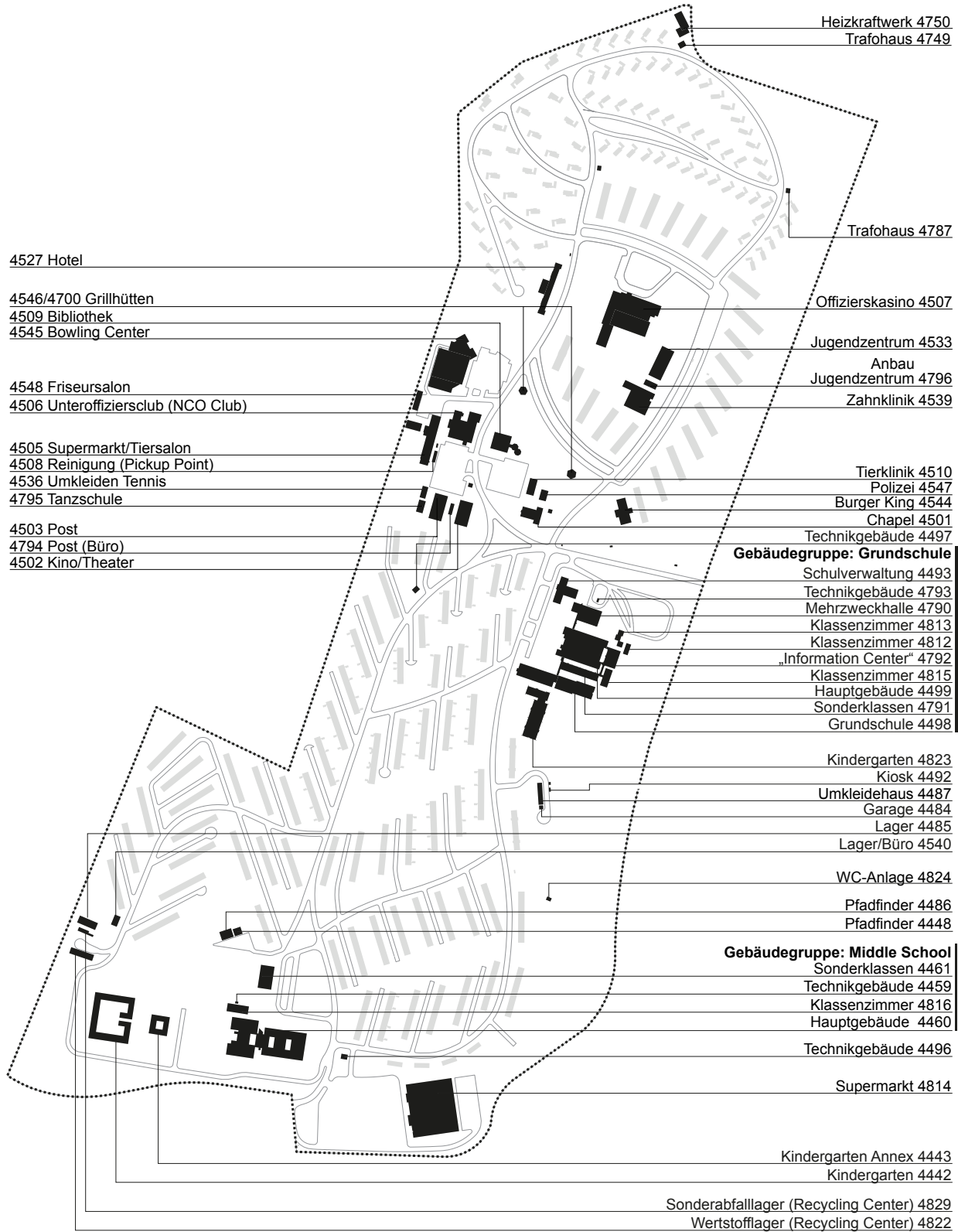
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 **Heidelberg**
Ein Unternehmen der Stadt Heidelberg





PHV | Former US military site for over 8,000 inhabitants (1947-2013), since 2015 temporary shelter for refugees (600 arrivals per day)





Apartment blocks and landscape



Parking and row houses



(Officer) Villas in the park



Common spaces | church and library



PHVision "The Knowledge City of Tomorrow" | IBA Heidelberg | KCAP with ASTOC, MVRDV, Carlo Ratti, Ramboll et al.



INSIDE-OUT principle



parkway



essence diagram

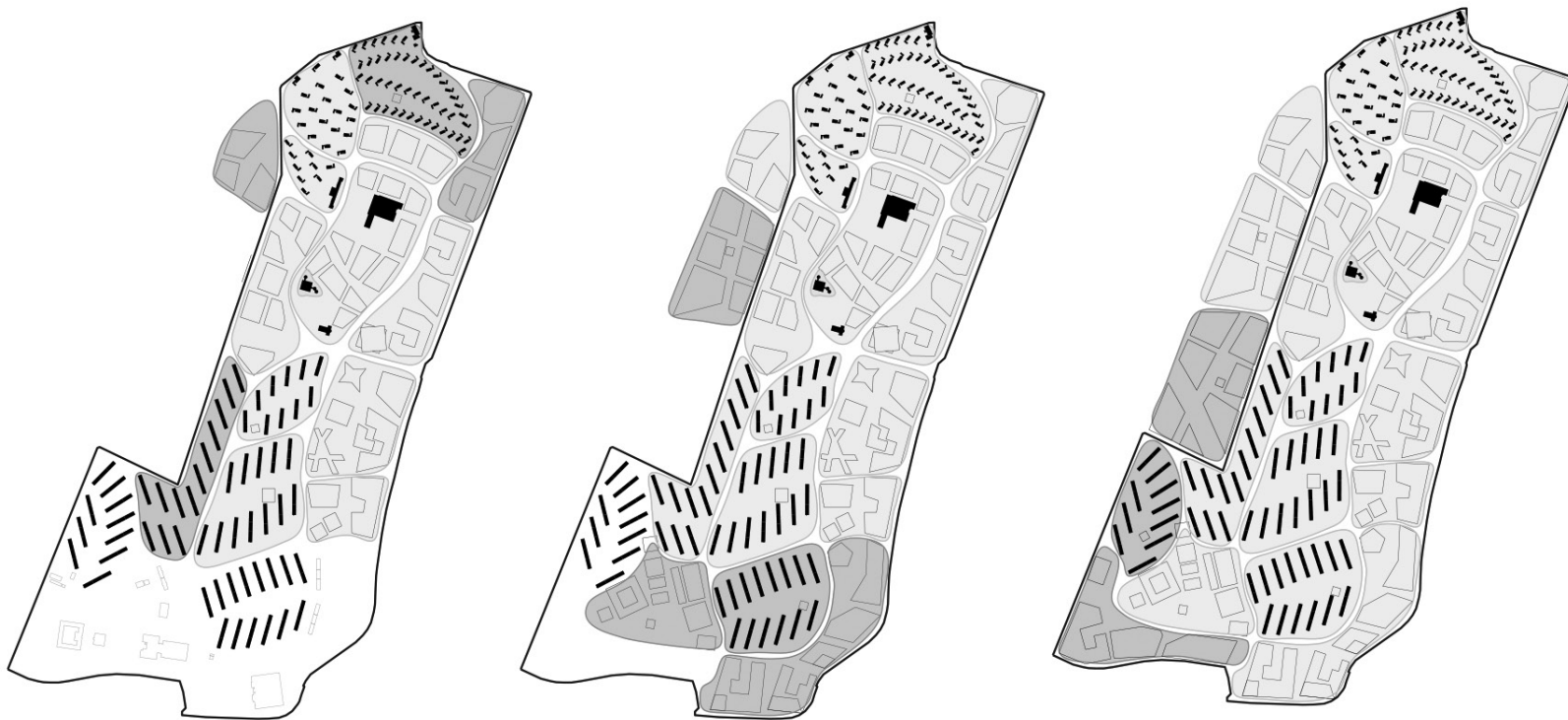
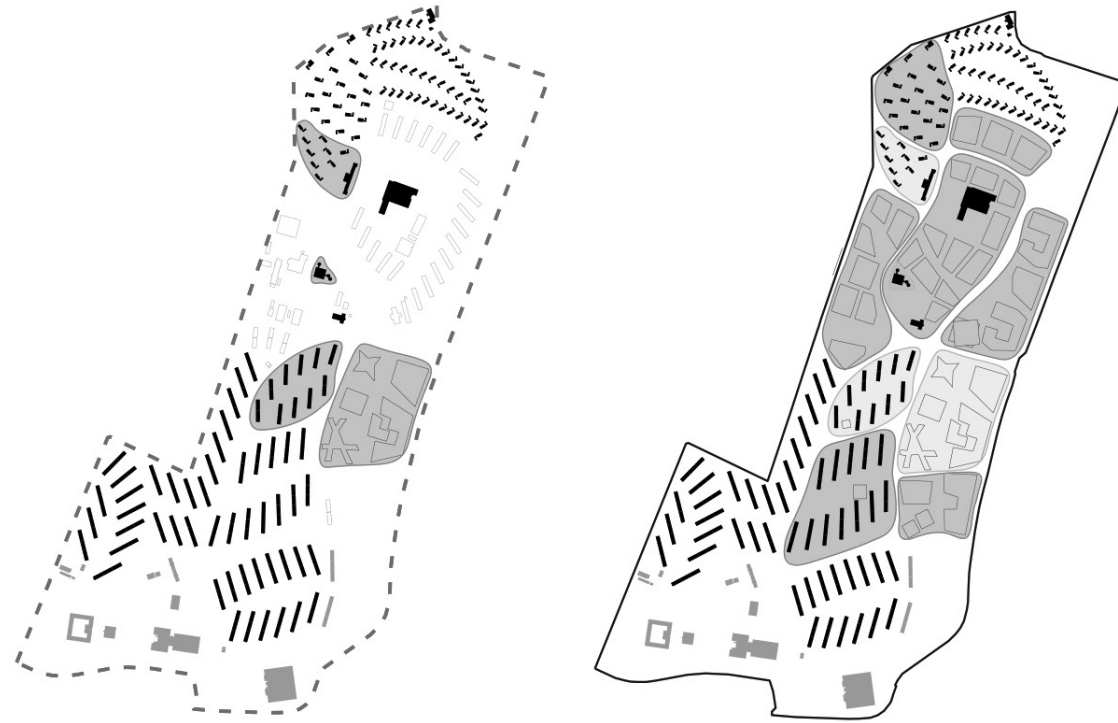


green heart

CLUSTER

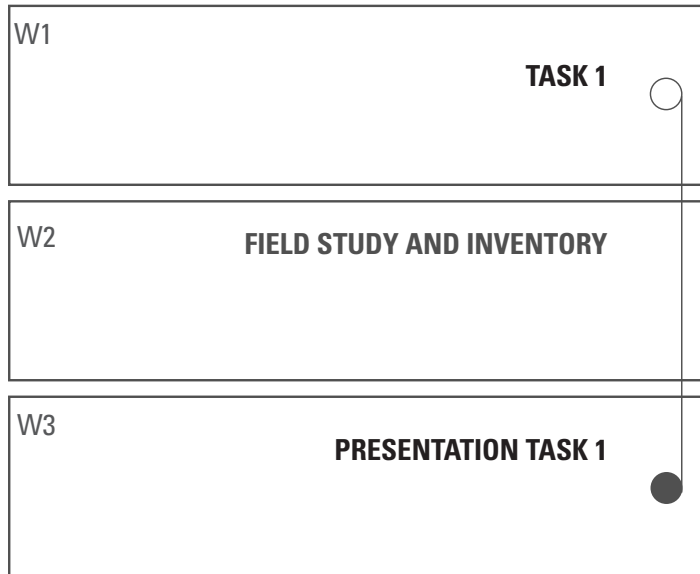


Micro quarters



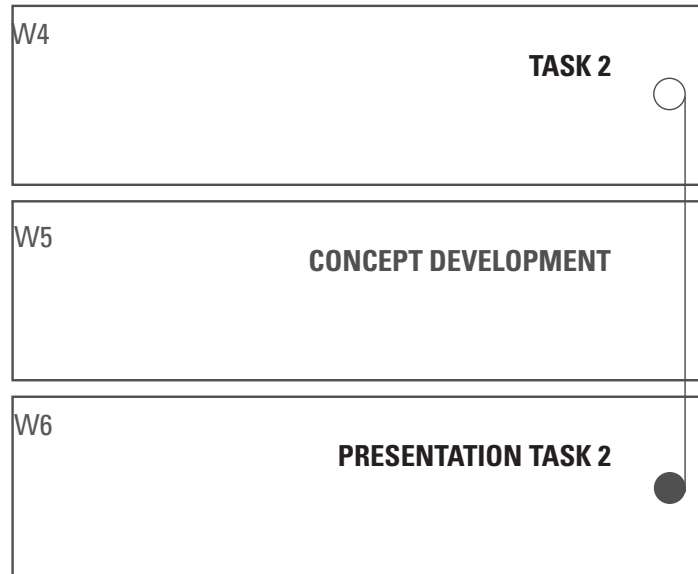
SITE ANALYSIS & VISION

STUDIO PHASE 1



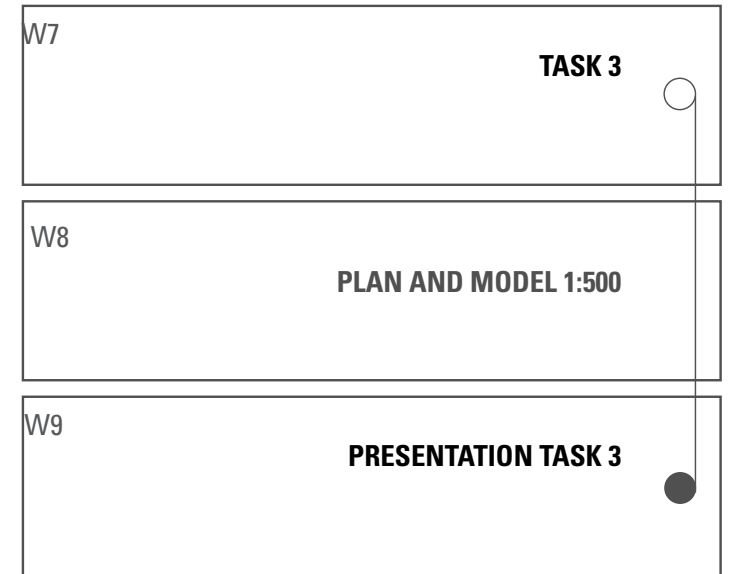
CONCEPTS & STRATEGIES

STUDIO PHASE 2



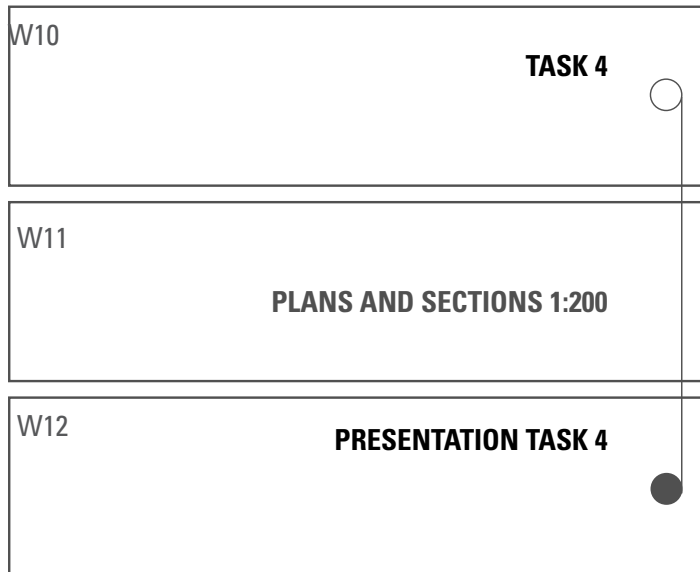
URBAN DESIGN PROPOSAL

STUDIO PHASE 3



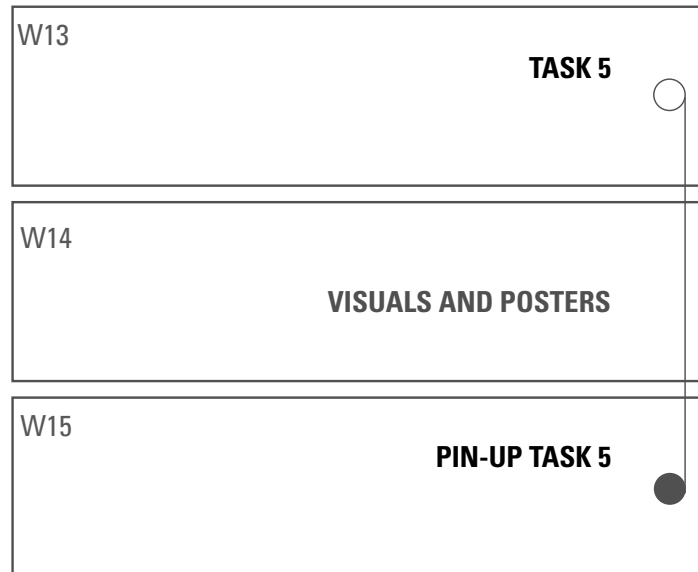
ARCHITECTURE & LANDSCAPE

STUDIO PHASE 4



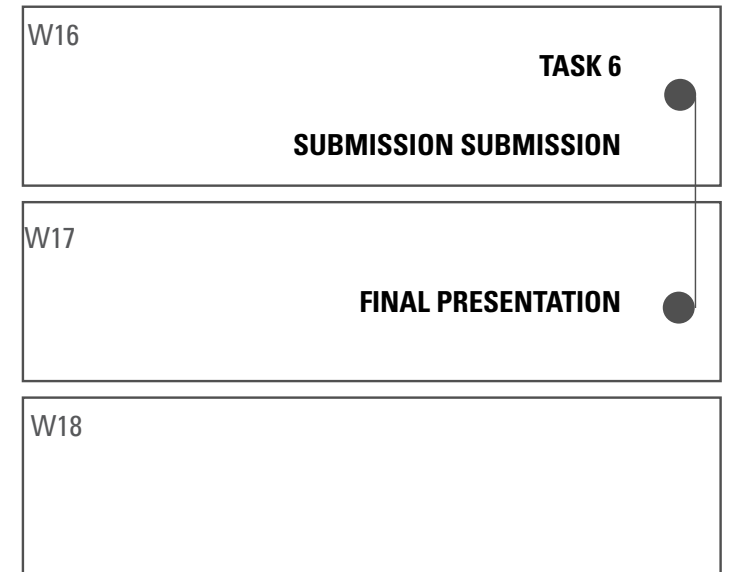
PERSPECTIVES & DESIGN RULES

STUDIO PHASE 5



PRESENTATION & EXHIBITION

STUDIO PHASE 6



CASE STUDIES

LAB PHASE 1

W1

LECTURE URBAN DESIGN AND PLANNING

TASK 1 MASTER PLAN AND TYPOLOGY STUDIES

W2

STAKEHOLDER PRESENTATIONS

EXCURSION HEIDELBERG

W3

LECTURE URBAN THEORIES

TASK 2 BOOK REVIEW

W4

LECTURE URBAN DESIGN CONCEPTS

LAB MASTER PLANS

W5

LECTURE URBAN TYPOLOGIES

LAB TYPOLOGIES

W6

PRESENTATION TASK 1

URBAN THEORIES & RESEARCH

LAB PHASE 2

W7

LECTURE URBAN TRANSFORMATION

LAB READINGS

W8

LECTURE KNOWLEDGE TERRITORIES

LAB ESSAY

W9

LECTURE CITY LANDSCAPE

LAB DISCUSSION

W10

PRESENTATION TASK 2

W11

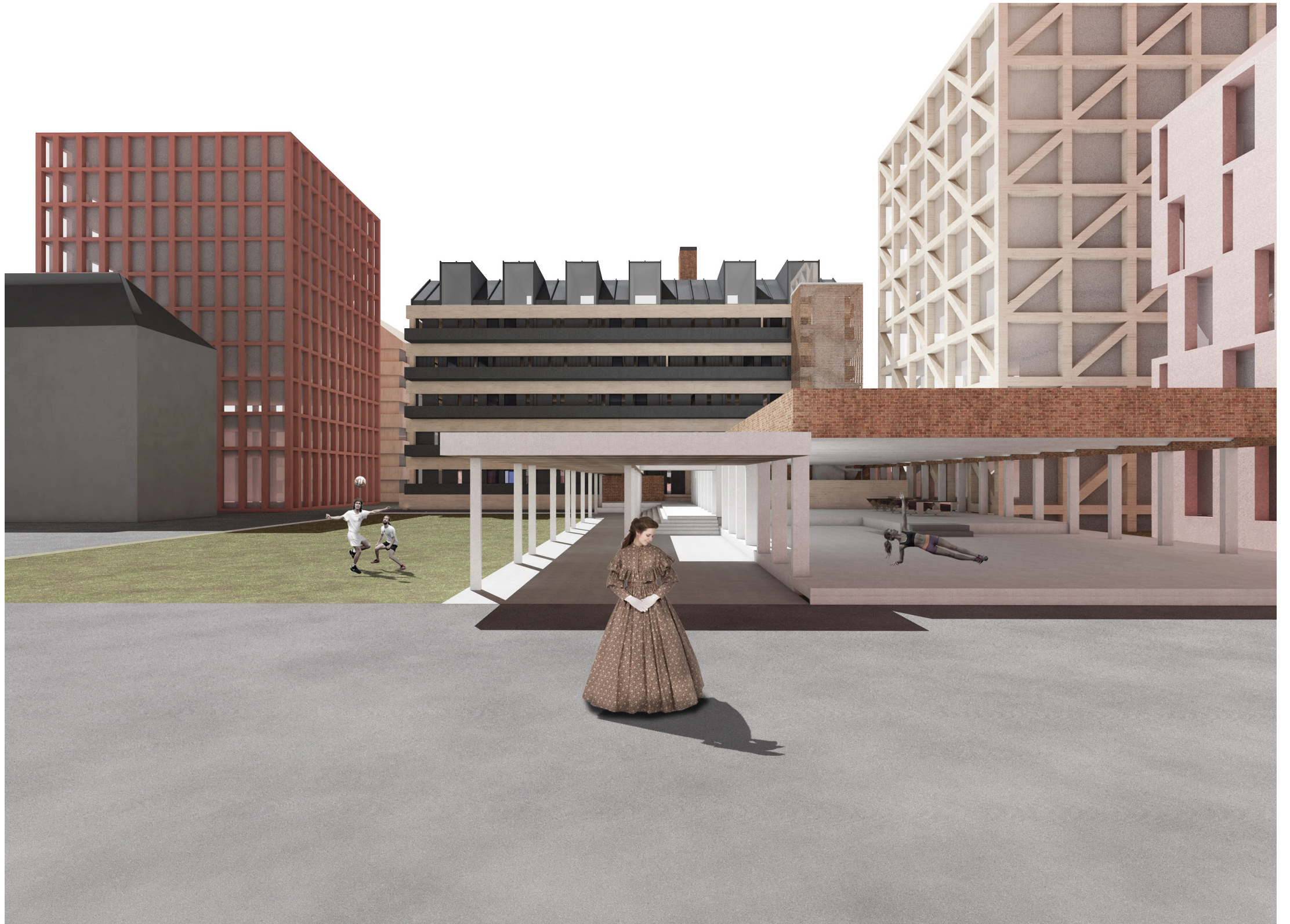
LECTURE URBAN DESIGN RULES

W12

LECTURE CONCLUSION

SUBMISSION TASK 2







BYPLANACEU 1:500

- KENNY REBROUCE
- KISSORANGE REBROUCE
- NY REBROUCE
- FLEESKWAER
- HUISWAANEN
- EFERSOCCUET
- GELSENWALLEN

FACTS

INTEGRATED STUDIO AND LAB

AAR4605 URBAN DESIGN AND ARCHITECTURE STUDIO (15 ECTS)

AAR4905 URBAN LAB | THEORY, RESEARCH, PRACTICE (7,5 ECTS)

TEAM

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TEACHERS STUDIOS ARCHITECTURE AND URBANISM

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CITY OF HEIDELBERG

ARCHITECTS AND URBANISTS OF PHVision

DURATION

START 04.02.2019

END 07.06.2019

EXCURSION HEIDELBERG | VOLUNTARY

ONE WEEK IN FEBRUARY/ MARCH 2019

INTENSIVE THIRD COURSE | RECOMMENDED

IN JANUARY

MORE INFO

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Your are invited to contribute visionary projects for the PHV to become " A Model Knowledge City of Tomorrow"!