Ph.d. Course: ARCHITECTURE, NEUROPSYCHOLOGY, AND PHILOSOPHY

October 2-4, 2019
Aalborg University; Denmark

Speakers:

Sarah Robinson *Architect and author. www.srarchitect.com*

Martin Knöll Technische Universität Darmstadt

Andrea Jelić *Aalborg University*

Brady Wagoner *Aalborg University*

Antje Gimmler *Aalborg University*

Lars Brorson Fich
Aalborg University

Martin Skov

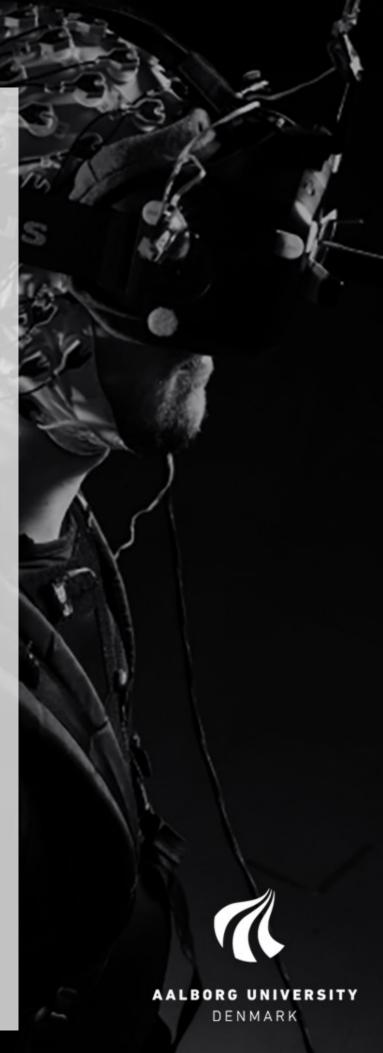
Copenhagen University and CBS

Does the man-made environment by which we surround ourselves with have an influence on humans' behavior, cognition, emotion and wellbeing? And if so, how and to what extent does this environ-mental impact occur/happen? These are some of the questions that we will discuss in this Ph.D. course.

ECTS: 3 (+ 2 with essay)
Deadline: September 11^{th.}
Number of seats: 15

Read more at:

https://phd.moodle.aau.dk/course/view.php?id=1214



Ph.d. Course: ARCHITECTURE, NEUROPSYCHOLOGY, AND PHILOSOPHY

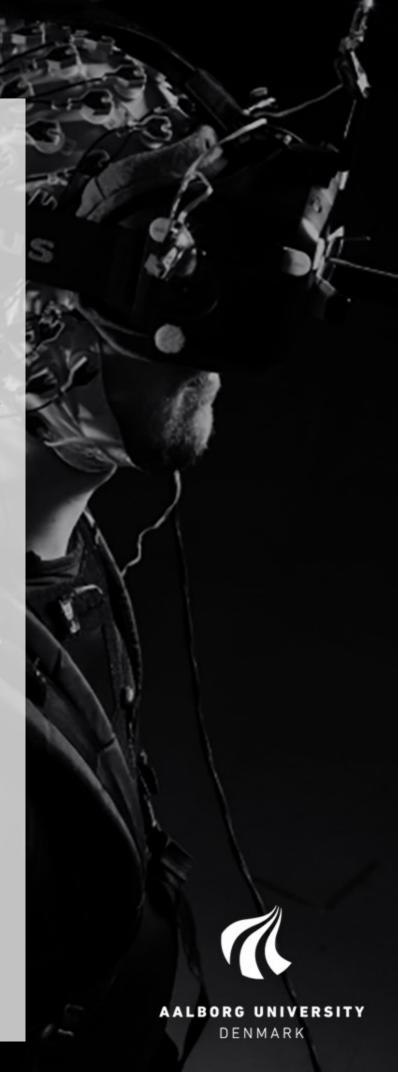
Course description:

Does the man-made environment by which we surround ourselves with have an influence on human behavior, cognition, emotion and wellbeing? And if so, how and to what extent does this environmental impact occur/happen?

These are some of the questions that we will discuss in this Ph.D. course. Since architects, planners and engineers, design and shape the spaces in which we live, their understanding of how the built environment can affect people's health, cognition and behavior is paramount.

Since the 1980's there has been a growing consensus that the mind is not entirely formed by an interplay between brain and body alone, but rather as a result of an interaction of brain-bodyenvironment. This recognition comes from cognitive science, neuroscience as well as phenomenological and pragmatist philosophy. In this triade, the relationship between the brain and the body has been the focus of research for various disciplines for more than a century. However, the influence of the built environment is just beginning to be understood and it necessarily involves insights from cross-disciplinary fields. The course links research contributions from several approaches and areas: architecture, engineering, philosophy and cognitive neuroscience and highlights the recent progresses made in this field.

Ph.D. students will be presented with state of the art knowledge and will have the possibility to present their own work related to the subject of the relation between environment, brain and body.



Ph.d. Course: ARCHITECTURE, NEUROPSYCHOLOGY, AND PHILOSOPHY

Organizers:

Lars Brorson Fich and Andrea Jelić
Department of Architecture, Design and Media
Technology, Aalborg University

Invited speakers:

Sarah Robinson (architecture)

Martin Knöll (architecture/urban design)

Brady Wagoner (cultural psychology)

Antje Gimmler (philosophy)

Martin Skov (neuroscience)

Date: October 2-4, 2019

Location:

Department of Architecture, Design and Media Technology, Aalborg University, Aalborg, Denmark

Sign up at:

https://phd.moodle.aau.dk/course/view.php? id=1214 (deadline for signing up: **September 11**)

Contact:

Lars Brorson Fich: lbfi@create.aau.dk Andrea Jelić: anje@create.aau.dk

