

Annexe 1b : PDM Professors and laboratories



	Professor	Competences (keywords)	Info related to PDM by zoom or other YES/NO if Yes-> date	PDM Information on lab Website YES/NO
				NOT YET
ADHER	Claudia Devaux	bâti existant ; patrimoine ; déjà-là ; méthodes et outils d'analyse ; restauration ; transformation ; création ; réhabilitation ; modes d'intervention dans l'existant ; pluridisciplinarité ; obsolescence programmatique ; patrimoine du XXe siècle ; restauration des bétons ; adaptation de l'existant à de nouveaux usages ; performance énergétique ; étude patrimoniale ; moins démolir/moins construire		NO
ALICE	Dieter Dietz	#architecture #landscape #drawing #transculturaty #architectural instruments #collaboration and contribution #holistic approach #minor architectures #imagination #alternative practices		YES https://www.epfl.ch/labs/alice/index-fr.html/teaching/masterprojects/
CEAT	Jerome Chenal	#globalsouth #Africa #urbanplanning #urbanism #urbandesign #africancities #infrastructure #landuse #slums #slumsupgrading		NO
CRCL	Stefana Parascho	digitalisation, robotic construction, automation and labour, computational design & AI, material reuse - particularly is combination with digital fabrication, research-based process, full-scale in-lab fabrication		YES https://www.crclcrclcrcl.org/#teaching
DC-LAB	Sophie Delhay	#Housing#collective housing#commons #typology#morphology#neighbours#kitchens#commensality#domesticity#seasonality#climate#protocols#mutualization#interpretation#room#pattern#intimacy#uses		YES https://www.epfl.ch/labs/dc-lab/student-projects/diploma-thesis/
EAST	Anja Fröhlich	#existential #minimum #agency #of #less #housing #transformation #communalliving #minimalspace #flexiblehousing #typology #publicspace	no	
HAT	Florence Graezer Bideau	#heritage issues# transmission of know-how#social uses of space#urban ethnographic methods#fieldwork including (participative) observation, data collection, description, and interviews with local actors		YES https://www.epfl.ch/labs/hat/enonces-theoriques/
HITAM	Alfredo Thiermann	#historyofarchitecture #theoryofarchitecture #architectureandpolitics #archives #historyofmedia #historyoftechnology		
IBOIS	Yves Weinand	# Digital design strategies # Research-oriented heuristic approach to digital tool exploration in architecture		NO
LAB-U	Elena Cogato Lanza	Urbanism#Research by design#Design thinking#Landscape Urbanism#Urban and Territorial Design#Public Space		YES https://www.epfl.ch/labs/lab-u/
LAPIS	Nicola Braghieri	Culture constructive alpine, Conservation et de la préservation du patrimoine monumental ou vernaculaire, architecture rurale et fonctionnelle, figuration, représentation, beaux-arts analogiques et numériques, etc.		YES https://www.epfl.ch/labs/lapis/enseignement/projets-de-master/
LAST	Emmanuel Rey	#architecture bas carbone #transformation de l'existant #adaptation climatique #urbanité #régénération urbaine #quartiers en transition #bâtiments bioclimatiques #composants innovants		YES https://www.epfl.ch/labs/last/fr/index-fr.html/enseignement/projets-de-master/
LASUR	Vincent Kaufmann Luca Pattaroni	Habitat, modes de vie urbains et logement. Mobilité, accessibilité et aménagement du territoire. Inégalités sociales, méthodologies d'enquête qualitative et quantitative.		NO
LDM	Jeffrey Huang	#media x design #vibecoded architecture #AI #transculturality #form vs flow #swissness #hybrid typologies		https://beyondimitation.ai
LEURE	Philippe Thalmann	#housing#real estate#affordability#public policies#economics		NO

LIF	Jo Taillieu	about observation - rather than analysis / imagination - rather than concept / poetics after understanding construction / questioning the evidence / the pleasure of the existing rather than the new / thinking by drawing and making / exploration of media		YES https://www.epfl.ch/labs/lif/diplomas/
MANSLAB	Alexandre Blanc	Rural life#archaisms#social life#culture#productivity#connections#density#typology#morphology#transplantation		
MATR	Rebecca Hartwell	environmentally responsible built environment ; materials research ; material composition ; lifecycle analysis ; circular construction ; digital assessment methods ; reclaimed building materials ; climate-resilient architecture ; carbon-sequestered materials ; material experimentation		
RIOT	Charlotte Malterre-Barthes	extraction, maintenance, spatial justice, race, gender, repair, decay, property, political economy, resources, economy, governance, material	Yes, W 11 March 9:00-9:30; https://epfl.zoom.us/j/62298029726?pwd=RIRsbUV2aWdickgvellJvNzFd3FrUT09	YES https://riot.today/seminar-riot-ready/ ; https://riot.today/please-be-brief/
SCI ENACAS	Andreas Schüler	Nanostructured materials for solar energy conversion; Thin film technologies, optical and electronical properties of thin films; Building physics and resilience to climate change; Outdoor thermal comfort; Urban greening and microclimate; Urban energy modelling		YES, soon (website under construction)
SoNo	Aziza Chaoui	Sustainable construction; Heritage conservation; Context-sensitive architecture; Full-scale prototyping; Low-carbon innovation; Circular economy; Affordable housing; Climate resilience; South–North collaboration; Adaptive reuse		
SXL	Corentin Fivet	architecture, construction, structures, économie circulaire, maintien et transformation de l'existant, interventions dans/sur le banal, démarches low-tech immersives, matériaux et leurs mises en oeuvres		YES https://sxl.epfl.ch/education
TEXAS	Eric Lapiere	#architecture#architecturetheory#design#form#typology#collectiveculture#sociallife		
THEMA	Sarah Nichols	Theory of Environment and Materials in Architecture. The lab is studying the material, construction, and afterlives of architecture and its entanglements		YES https://www.epfl.ch/labs/thema/home/teaching/masters-projects/
TPOD	Pier Vittorio Aureli	Domestic space#Domestic architecture#Ideology of domesticity#History of housing#Sedentarization#Commodification of housing#Housing crisis#architectural theory#power and architecture#architectural history#political economy of housing Political economy of housing		YES https://www.epfl.ch/labs/tpod/diploma-thesis/
URBES	Gabriele Manoli	Climate adaptation, climate-sensitive design and planning, urban complexity, morphogenesis, data-driven urbanism		YES https://www.epfl.ch/labs/urbes/student-projects/