Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences
### Graduation Plan: All tracks
The graduation plan consists of at least the following data/segments:

<table>
<thead>
<tr>
<th>Personal information</th>
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<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
<td>Student number</td>
</tr>
<tr>
<td>Telephone number</td>
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<tr>
<td>E-mail address</td>
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<table>
<thead>
<tr>
<th>Studio</th>
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<tbody>
<tr>
<td>Name / Theme</td>
</tr>
<tr>
<td>Flowscapes</td>
</tr>
<tr>
<td>Teachers</td>
</tr>
<tr>
<td>Frits van Loon, Luisa Calabrese</td>
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<tr>
<td>Argumentation of choice of the studio</td>
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<tr>
<td>Motivation for the studio’s position in contemporary landscape architecture: infrastructure as a type landscape and landscape as a type of infrastructure. The studio is my opportunity to engage with landscape from the perspective of infrastructure, in an integral approach, to face the complexity of the landscape and its manifold spatial dimensions.</td>
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<table>
<thead>
<tr>
<th>Graduation project</th>
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<tbody>
<tr>
<td>Title of the graduation project</td>
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<tr>
<td>Valley of the Vajont: reconciliating people and landscape</td>
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<thead>
<tr>
<th>Goal</th>
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<tr>
<td>Location:</td>
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<tr>
<td>Valley of the Vajont, Italy: rural valley located in the Carnic Prealps, part of the Italian Alps. Approx. 90 km North from Venice and 50 km from the Austrian-Italian border.</td>
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<td>The posed problem,</td>
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<td>research questions and</td>
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<tr>
<td>design assignment in which these result.</td>
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This should be formulated in such a way that the graduation project can answer these questions. The definition of the problem has to be significant to a clearly defined area of research and design.

<table>
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<tr>
<th>Process</th>
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<tr>
<td>Method description</td>
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Based on the approach of research by design, the method consists of two main steps. Each corresponds approximately to one semester of work.

1. First step: explore, define, outline - understanding of the site, definition of the assignment
   • Site and context analysis:
     - site visit: spatial exploration, semi-structured face-to-face interviews and engaged action with local actors, cultural exploration (i.e. museums), participation in local commemorative events.
     - mapping of different dimensions of the spatial environment (physical space and topography, natural processes at stake, economical context, social context, emotions)
     - modelling (of the main topographic dimensions such as relief, settlements, communication infrastructures, water)
     - site-specific literature studies
   • Design experiments based on different landscape architectural approaches to the site (memory and transmission, tourism infrastructure, water- and landform transformations). These experiments allow to formulate possible assignments and project ideas. They are meant to define the objective of the project. They discussed and further elaborated through engaged action with professors and students
   • Methodological framework research: methodology paper on landscape as an infrastructure for memory and hope. Achieved through literature and precedent studies

2. Second step: design
   • Design process:
     - design experiments - these take place within the framework established in the first step. They are meant to define the means to achieve the project’s objective.
     - engaged action with teachers, experts and students
     - second site visit to confront ideas with local actors
   • Elaboration of site context:
     - interviews and/or engaged actions with local actors and experts
     - literature studies
     - mapping
     - modelling
   • Elaboration of methodological framework:
     - literature studies
     - precedent studies
     - engaged action
**Literature and general practical preference**

Literature for site context research:
- ‘Il Vajont doppo il Vajont’, Reberschak, M.
- ‘Il Grande Vajont’, Reberschak, M.
- ‘La Pieve e le Regole’, Vendramini, F.
- ‘Una strada lunga cent’anni (da Longarone a Cimolais)’, Deon Cardin, E.
- ‘Vajont, storia della valle’, Mazzucco, E., Mazzuco, R.
- ‘Vajont e le altre dighe’, Mazzucco, E., Mazzuco, R.

Literature for methodology research:
- ‘L’art de la mémoire, le territoire et l’architecture’, Marot, S.
- ‘Trace, forme ou message’, Debray, R., in ‘La confusion des monuments’, Cahiers de médiologie, Melot, M.
- ‘Hameaux de forestage: Vestiges - Vertiges de la Guerre d’Algérie en France’, Bouvier, F.
- ‘Memory in architecture’, Tanovic, S.

**Reflection**

**Relevance**

Scientific relevance:
Establishing of an case of reconciliation through spatial design, addressing problematiques of the contemporary alpine landscape (rural decline, large-scale infrastructure, change and traditions) and of post-catastrophic landscapes (transmission of memory, regeneration).

Societal relevance:
Confronting reality and current developments with a new perspective for the declining living environment that the valley of the Vajont is and for its inhabitants.

Personal relevance:
Experience of intervening in alpine landscapes (motivated by personal background and fascination), of dealing with issues of memory and territory (motivated by personal thematic interest) and of approaching landscape as an infrastructure and an integrative practice.

**Time planning**

See attached
P5 preparation: visual representation, models
- Projection test in room
- Send report to print
- Decor preparation
- Design and send invitations

P4 preparation: established objective and design, representation draft
- Second site visit
- Model 1:1
- Report writing
- Consult offers for book printers
- Designing with natural processes hand-in

P3 preparation: established objective and conceptual design, design solution draft
- Model 1:100
- QGIS training week
- Designing with natural processes draft
- Reserve room for final presentation
- Design + print + send invitations
- Interviews transcription and layout
- Methodology paper hand-in