<table>
<thead>
<tr>
<th>Module Code</th>
<th>CS7043</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module Name</td>
<td>Summer Research Project</td>
</tr>
<tr>
<td>ECTS Weighting(^1)</td>
<td>30 ECTS - Derogation</td>
</tr>
<tr>
<td>Semester taught</td>
<td>Semester 2</td>
</tr>
<tr>
<td>Module Coordinator/s</td>
<td>Dr Mads Haahr (Coordinator) and other Lecturers</td>
</tr>
</tbody>
</table>

**Module Learning Outcomes**

On successful completion of this module, students will be able to:

- **LO1.** Demonstrate the skills and technologies learned during the academic year
- **LO2.** Provide an opportunity for each student to demonstrate and showcase their individual skills
- **LO3.** Provide an opportunity to build teamwork skills
- **LO4.** Learn how to develop an initial creative concept into a fully realised interactive installation
- **LO5.** Develop the ability to think through creative practice
- **LO6.** Utilise the programming languages and tools learned in the course
- **LO7.** Develop visual styles and designs suited to interactive narratives
- **LO8.** Understand use of moving image in interactive narrative
- **LO9.** Investigate new and innovative ways of interacting with web content
- **LO10.** Understand how to deliver non-linear narratives for local and remote access
- **LO11.** Create and edit audio content suited to online interaction and delivery

**Module Content**

The Summer Research Project is a team project, based on the idea Creative Practice as a mode of Research and Inquiry. The idea is to develop the ability to think through creative practice in order to explore deeper questions of interest.

Each team will develop a core idea based in a deeper question or ambition of their interest and proceed to design and build an object, installation, system or application that engages with the question or realises the ambition. The final projects will be displayed in the Annual IDM Showcase, typically held in the Science Gallery in late August.

The goal of the Summer Research Project is to promote teamwork and also to allow students to show their individual skills and experiences within the context of defined projects, as well as to result in strong portfolio pieces for each student. All coursework and assignments throughout the academic year are directed towards acquiring and developing the skills required to complete the Summer Research Project.

Projects are supervised by a Lecturer and will be reviewed by the Court of Examiners, who will award the final marks for each student based on the project as exhibited in the showcase and on an individual process report produced by each student.

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\(^1\) TEP Glossary
### Teaching and Learning Methods

Frequent meeting with project supervisor; meetings with other teams.

### Assessment Details

<table>
<thead>
<tr>
<th>Assessment Component</th>
<th>Brief Description</th>
<th>Learning Outcomes Addressed</th>
<th>% of total</th>
<th>Week set</th>
<th>Week due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Exhibition</td>
<td>LO1-LO11</td>
<td>80%</td>
<td>n/a</td>
<td>n/a</td>
<td></td>
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<tr>
<td>Individual Report</td>
<td>Process report, 10-20 pages</td>
<td>LO1-LO11</td>
<td>20%</td>
<td>n/a</td>
<td>n/a</td>
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</table>

### Reassessment Details

N/A

### Contact Hours and Indicative Student Workload

<table>
<thead>
<tr>
<th>Contact Hours (scheduled hours per student over full module), broken down by:</th>
<th>Variable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings with supervisor</td>
<td>Variable</td>
</tr>
<tr>
<td>Independent study (outside scheduled contact hours), broken down by:</td>
<td>Variable</td>
</tr>
<tr>
<td>Project-specific learning</td>
<td>Variable</td>
</tr>
</tbody>
</table>

| Total Hours Runs in the summer from late May to late August | Variable |

### Recommended Reading List


### Module Pre-requisites

**Prerequisite modules:** All other IDM Modules

**Other/alternative non-module prerequisites:** N/A

### Module Co-requisites

N/A

### Module Website

https://scss.tcd.ie/postgraduate/interactive-digital-media/

### Last Update

26/07/2019 by Mads Haahr

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2 [TEP Guidelines on Workload and Assessment](#)