

## schedule(s) – common(s) / register! / request for grading

participant(s) / lab(s) / assignment(s) / NM2

1. introduction – storytelling in the digital age
2. interactive scenario(s) – concept/story/space(s)
3. requirement(s) – animation & visualisation
4. student presentation(s) – concept(s) & plan(s)
5. advanced topics – storytelling & game design
6. advanced topics – sound & visuals
7. student presentation(s) – work in progress / moodboard(s)
8. student presentation(s)– final assignment(s)

## basic exercise(s) – learn your skill(s)

basic exercise(s): storytelling in a digital age / NM2

- interactive identity/brand/mood-board/space(s) – why?

**criteria for grading:** basic technical skills, hygiene of code, adequacy of solution(s) & overall design.

## final application(s) – be creative ...

final application(s): deliverable(s) / NM2

\*\*\*\*\* **telemedicine scenario(s)** – project(s)

\*\*\*\*\* **nano technology animation(s)** – project(s)

\* **art explanation(s)/game(s)** – who's afraid of red, yellow, blue

\*\* **visual simulation of dynamic(s)** – a (mathematical) love story

\*\*\* **interactive exercise manual(s)** – health game(s)

**criteria for grading:** originality & creativity, technical & design challenge(s), overall development skill(s).

## essay(s) – reflection(s) on ...

[www.writingstudio.eu](http://www.writingstudio.eu) / tip(s) / how to write an essay? / NM2

- **technology** – detailed discussion of examples
- **style** – problems and solutions in interactive applications
- **frameworks** – explorative discussion and comparison of tools, APIs, SDKs
- **application(s)** – description of (existing) visualisations and solutions

**criteria for grading:** clarity of exposition, understanding of technology & context(s), originality of argument(s).

**comment(s) & feedback:** oral and/or written, (partly) based on **student presentation(s)** in class and online portfolio(s). Student **peer review(s)** may provide additional feedback. but will play no dominant role in grading.

## deliverable(s) – interactive visualization

document(s) / scenario(s) / format(s)

1. concept(s) – (short) synopsis, with (optional) sketches
2. requirement(s) – with shareholders, planning, MOSCOW
3. story board – storyline(s), non-linear storygraph, assets
4. prototype(s) – partial version(s) of interactive application(s)
5. final application – full interactive application
6. accompanying website – with application and support
7. promotional clip – one/two minute trailer
8. justification – explanation of design decisions, reflection(s)
9. package – all the material with documentation

**remark(s)** Students will work in groups, and manage themselves. Representatives from the group are required to contact the stakeholders in an early state, and obtain the requirements and wishes, and organise these in suitable documents, using e.g. the MOSCOW division into *must have*, *should have* and *will not have* categories of properties.

In general, each project will result in a series of such documents, that should be part of an online working site, an interactive video (using ximpel.net), which gives interactive access to the video material obtained, a 3D game space (developed with unity3d.com), which provides spatial exploration of the various scenarios and/or animations, as well a clip, that may serve as a trailer. The end result will be delivered online, as a website, in such a way that it can be packaged and put on the website of the person or institution that gave the project assignment. Documentation, must be sufficient for installing and using the material delivered, and should include a justification of design decisions.

**In a way** this may seem like a rather constrained approach, that may limit your creativity. Indeed, it is, and it may limit your creativity! But, it does allow you to create products that are really worthwhile, and that will be appreciated by others, and hopefully praised for its creativity. And, keep in mind that working in a group, although not easy, is the best if not the only way to develop your skills and creative insights.

**and finally**, don't forget that *together we create* a great collection of applications contributing to the CTSG, so don't forget to mention that also this project is *powered by CTSG*.

## lens 01 – essential experience

- .. []: << >> / - / .

**... stop thinking about your game and start thinking about the experience of the player:**

- what experience do I want the player to have?
- what is essential to that experience?
- how can my game capture that essence?

If there is a big difference between the experience you want to create and the one you are actually creating, your game needs to change ...

play / social(s) / machine(s) / method(s) / cycle(s)

## session(s): interactive visualization

NM2: 1\_

- lookat – next step(s) / deliverable(s) / / challenge(s)
- discuss – body / chart(s) / storytelling / downtown
  1. where are we today – ... / abbreviation(s) / goal(s)
  2. what about the – remember / itch / creatives vs techies war(s)?
  3. there is – voor elck wat wilsch (...) – engine(s)
  4. assignments are obligatory – (together) we create ... / **mood(s)**

5. let there be – ximplicity, flexibility and/or unity3D: project(s)!
6. visualization(s) – data / structure / process / events / **scenario(s)**
7. who's afraid of – method(s) / (red/yellow/blue) / love / social(s)
8. (but) in the end there is the **essay** – quest(s) – game(s) for all!

**session(s): interactive visualization**

NM2: 8\_

- emphasize – (y)our message!
- finalize – grading