Medienlabor Projekt

Tag 2 (Mittwoch, 22.05.24)

An Medientechnik interessierte Studierende
… mit den höheren Semestern austauschen, um Ratschläge/Tipps etc. pp. erhalten

Möglichkeiten: analog/ digital (QR-Code)

- FAQ Chatroom (englisch?)/ Wiki –> Mit Angabe, an wen die Frage gestellt ist, z.B. nur Mewis

  –> Online gefragte Sachen ggf. auch digital über Bildschirme zeigen
- Tipps von höheren Semestern
- Studierende fragen vor Ort auch da zu sein
- Stud.IP Wiki/Forum (vielleicht Studiengruppe)

FAQ Ideen

Kategorien: FAQs, Tipps, Links

Tipps:

- Links
- (Allgemeines Unileben)
- Unileben zu Medientechnik
- Software Tipps
- Hardware Tipps

Fragen:

- ☐ Welche Angebote zur Mediennutzung bietet die TU?
- ☐ Bietet die HBK weitere Angebote, die ich als TU Student nutzen kann?
- ☐ Wie kann ich gut für die Medientechnikmodule lernen?
- ☐ Gibt es Nachhilfe, die auf die Unimodule ausgerichtet sind?
- ☐ Welcher nicht programmierbarer Taschenrechner ist geeignet?
- ☐ Welche Lerntools bietet die Uni, die ich gut nutzen kann?
- ☐ Wie kann ich Medientechnik zur Bearbeitung von Projekten anwenden?
- ☐ Seht ihr Mediengeräte anders seit ihr Medien studiert?
- ☐ Nutzt ihr das Medienwissen aus der Uni im Alltag?

Tipps:

- ☐ Findet andere Studierende, um zusammen zu lernen/ Lerngruppen bilden
- ☐ Altklausuren (auch von anderen Unis)
- ☐ Viele Unis bieten deren komplette Vorlesung online als Video an -> Eine andere Art es erklärt bekommen hilft oft
- ☐ Nutzt eine Datenbank mit Verlinkungen, um auf Begriffe zurückgreifen zu können (z.B. Obsidian)
- ☐ Lernzettel schreiben online (z.B. Anki) oder analog
- ☐ Nutzt die Möglichkeit Technik auszuleihen und zu testen
- ☐ Lernt viele Skills bzgl. Excel, Photoshop, Powerpoint etc. (LinkedIn bietet auch Kurse)
- ☐ Adobe Creative Cloud (Premiere Pro, Photoshop, etc.) ist in den Poolräumen der HBK (für HBK Studierende) zugänglich
- ☐ In den Pool Räumen der TU gibt es PCs mit Linux und Windows
- ☐ Geht in Medienaustellungen z.B. in Museen
- ☐ Wenn ihr Thema habt, was euch im Studium nicht sonderlich interessiert, schaut euch einen Videoessay oder ähnliches bei YouTube an. Es hilft, wenn jemand begeistert über ein Thema spricht.
- ☐ Die HBK bietet einen Mac Poolraum und einen Windows Poolraum

Unterkategorien: Tipps zum Lernen, Ressourcen der Unis, Weiterbildung

Links:

- Liste an Softwares der TU https://www.tu-braunschweig.de/it/software
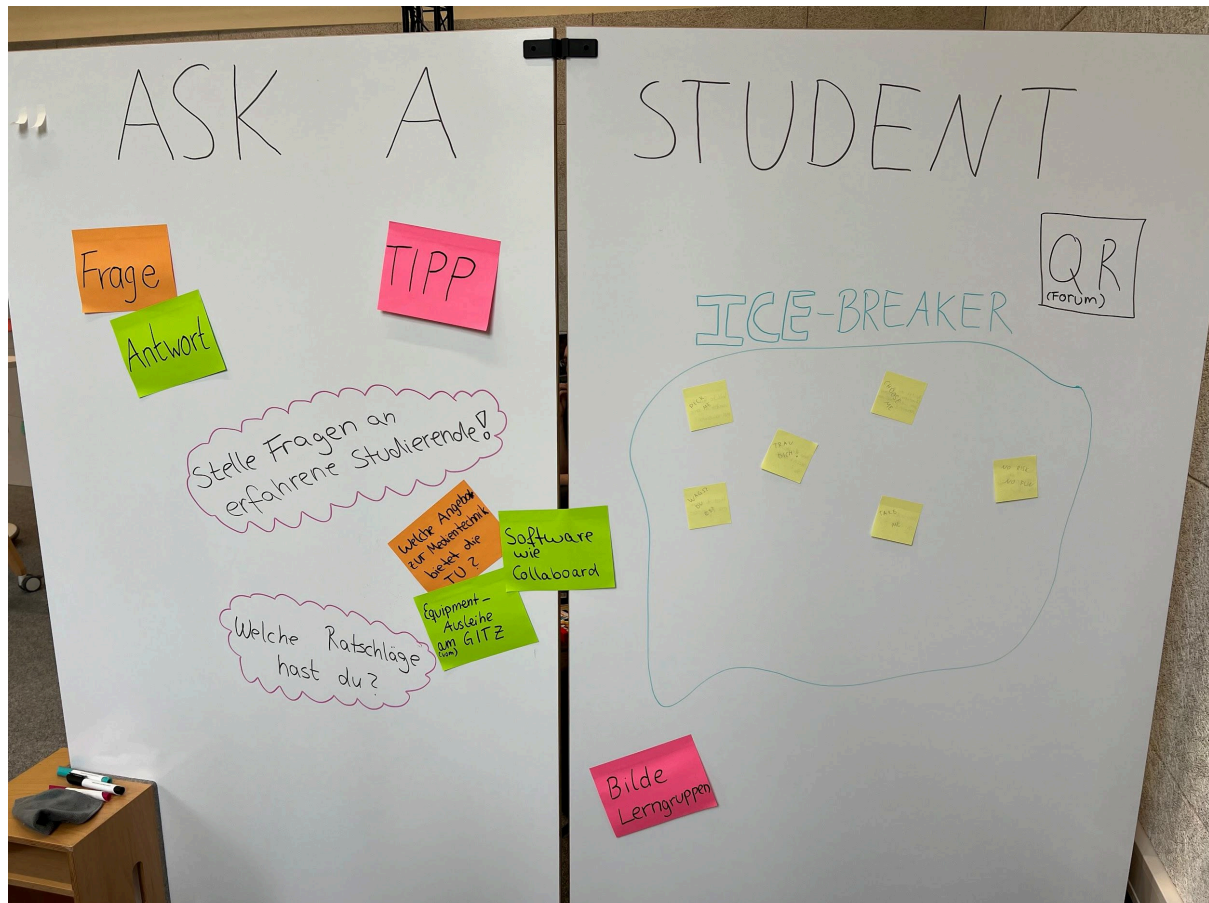- Anleitungen des GITZ https://books.rz.tu-bs.de/

Board
Ask a Student → Fragen (+ Möglichkeit zu Antworten), Ice breaker Fragen
Stelle Fragen an erfahrene Studierende!
Ice Breaker Fragen (für Networking unter Studierenden oder möglich darüber hinaus):
"Was für Medientechnik nutzt du?", "Hast du schon mal VR getestet?", "Welche Technik würdest du gerne mal verwenden?", ""Was ist dein Lieblingstool für die Uni?", "Nutzt du KI zum wissenschaftlichen Arbeiten?","Was hälst du von Chat GPT?"

Text

Students interested in media technology
… who want to connect with students from a higher semester to get advice and tips.
Our plan is to offer a possibility for students to get in touch with students from a higher semester.
The focus is on questions about media technology in general, the use of media resources of the university and the lectures about media technology. However, we do not plan to restrict students from asking questions about different subjects, such as student life in general.
Given, that, we assume that not everybody will be at the campus where the festival takes place at the same time, we want to have an online offering, where people from different places and at different times can partake. We're planning a forum, in which there are two main categories:
• An FAQ where students can ask any question, that they have regarding media technology, and
• A tip-section where students from higher semesters share their experience of what proved to be useful, or that they wished they'd known earlier in their studies.
There should be some examples in the forum, so that participants of the festival can have inspirations on what they can write, or how to write it.
We would send an e-mail to the media studies students beforehand, where we invite them to add their tips and questions before the actual festival takes place. During the festival the forum would be accessible, too - but the goal is, that there are already some postings to browse through by then. Before the festival there should also be some information e.g. on a bulletin board or on StudIP so that other students from different subjects that are still interested in media technology can answer as well. In the same mail or the same postings we could ask students to ask their questions as well. (No one should answer to the email, but there needs to be a link or a qr-code attached. Either to the forum directly, or to a survey tool, so that people can ask their question anonymously. In that case, someone needs to transfer the questions to the forum later on).
For the people that are physically present for the festival, we plan to set up a magnet board, a pin wall or a board to put post it's, where people can stick questions, answers to the questions or tips

in general. There could be some icebreaker questions too, that make it easier to start a one-on-one conversation. These could be formulated more like tasks. For example there is a post-it with the label "take me" and when you take off the wall and turn it around there is a task like "Ask someone in this room, which software they use for their studies". If there is something like a networking area, it seems reasonable to put the board there.

After the festival the questions, answers and tips from the board should be added to the forum, so there is an archive of accessible information.

Our draft is a forum in Stud IP, however, for a final version other options should be explored, that are maybe more intuitive, and you don't need to log in to partake.

The feedback we got from us presenting the work to the rest of the group, is that StudIP as a platform might not be ideal, because it doesn't necessarily have a nice design and isn't very intuitive. We agree, that it's not the most user-friendly platform for a festival, but we also see the potential for usage during the rest of the student life. Most students visit StudIP daily, and it is possible to set up the forum in a separated study group or "lecture", so that it can be set as a course for each semester, that way, there is always quick access to the collected information.

Alternatively, it might be a nice student project to set up a WordPress website for the forum. It is a lot more effort to set this up, but it could also be a practice ground for interested students to get familiar with the work with WordPress, which is a skill, that many media students might need later in their career.

It should be an option, that people can contribute to the forum anonymously and there needs to be a person responsible for some kind of moderation, so the forum doesn't get abused.

Retrospektive

Keep:

- Doc
- Austausch mit anderen Gruppen
- Aufgabenverteilung, parallel arbeiten
- to do Listen
- alle Gedanken und Ideen notieren, erst danach konkretisieren
- freie Zeiteinteilung
- viele Nachfragen
- Zeit nutzen, um neue Tools zu entdecken

Drop:

- Besprechung des Vorgangs, ohne dass alle es sehen können

Add:

- Bildschirm zur Besprechung
- Board mehr mit einbeziehen
- nach Aufgaben fragen
- vielleicht Kategorie M ausprobieren
- zu Beginn eher grob arbeiten, dann erst ins Detail

Tag 3 (Donnerstag, 23.05.24)

Wissenschaftliche Mitarbeiter*innen mit technischer Ausrichtung

… möchte ich Vorträge hören, um eine neue Perspektive zu erlangen

Brainstorming:

- Power Point Karaoke (KI-generierte Vorträge?)
- Open Mic
- Normale Vorträge

Mögliche Themen :

- Was kann ich noch glauben? Künstliche Intelligenz im heutigen Zeitgeschehen
- Virtual Reality: Anwendungen jenseits des Gamings
- Medientechnik Geschichte
- Die Macht der Memes
- Kino –> 3D Kino, 4D Kino etc.
- TikTok
- Das Medium ist die Botschaft
- Warum wir auf Clickbait hereinfallen: Medienpsychologie im Alltag
- Immersive Ausstellungen
- Wearable Technology: Weit mehr als nur Fitnessuhren

Rahmenbedingungen (Folien):

- 10 Folien + Titel
- 5-10 Minuten pro Präsentation
- Stichpunkte + Bilder (Ein Stichpunkt oder Bild was nicht dazu passt?)
- mind. 5 max. 8 Präsentationen (je nach Interesse)
- Keine ganzen Sätze
- Medienbezug
- In Erfahrung bringen: TU Format?
- Timer auf Folien?
- Erklärung/ Begrüßung
- unterschiedliche Qualität für die PowerPoints (Comic Sans, Übergänge, etc.)

Rahmenbedingungen (Durchführung):

- Beamer
- Durchführung im Hörsaal (?)
- Timer mit Ton
- Laptop
- ggfs. Kabeladapter
- Ladekabel
- Sitzgelegenheiten
- Fernbedienung/Laserpointer
- Ausschilderung, Zeitslots
- Werbung/ Ankündigung
- Powerpoints anfragen
- Erklärung an Wand o.ä.
- Powerpoints

Anfragen planen:

- Profs, WiMi, Studierende
- Direkt fragen
- Rundmail (Erklären was, wann, rechtliches Abklären, Quellen beachten, Format und Zusendungsweg)

Flyer: https://www.canva.com/design/DAGGCfHDoqM/04aXuNUGedcYlTPqM5kSEg/edit

Beispiel PowerPoint

Was kann ich noch glauben? Künstliche Intelligenz im heutigen Zeitgeschehen

Ideen:

- allgemeine Fakten KI
- Katy Perry bei der Met Gala
- Der Papst
- auch Audio/Video als Beispiele
- Schlagzeilen
- KI Art vs. realistische KI Inhalte
- KI Kunst
- Einfluss im Wahlkampf, politischer Einfluss

- Letzte Folie: Wie kann man es erkennen? → Blurry/ verschwommen/ neblig, seltsame Anzahl an Gebrauchsgegenständen (wie Klinken), Körperproportionen, Mimik, Quellen prüfen

Retrospektive

Keep:

- Arbeitsteilung
- Verwendung des Boards

Drop: /

Add: /

Text:
Stichpunkte Text:
Powerpoint karaoke

Wissenschaftliche Mitarbeiter*innen mit technischer Ausrichtung
… Als W.M.m.T. möchte ich Vorträge hören, um eine neue Perspektive zu erlangen

"A research assistant with a technical orientation, who wants to listen to presentations to gather new perspectives."
We plan a powerpoint karaoke regarding media technology themes. Powerpoint karaoke is an event, where participants volunteer to give a presentation on a random subject. They are confronted with a finished presentation to a subject, that they aren't told beforehand. Then they have the task to make sense of the elements on the slides and convince the audience that they know what they're talking about. Usually powerpoint karaoke is rather funny. We still think a research assistant could gather new perspectives for their research, if people, who don't work with media technology daily, try to connect the given bullet points and images.
In general, we want to have some "easier" and more general themes, that almost everyone knows a bit about, like "The power of memes" or "What can I still believe? Artificial Intelligence in current times". But we also want to have some more specific subjects, because we think it would be interesting to see, how people who might not be familiar with media studies would interpret their cues on the slides. Something like: "The medium is the message".
Important for the organisation is, that the presentation can be shown. For that there needs to be a working laptop (or other device), a beamer and a screen to show it on, adaptors, charging cables, and optionally a laser pointer and a remote to control the slides. Ideally, this takes place in a lecture hall or a seminar room, because the needed equipment is most likely already available and working.
Furthermore, the presentations need to be prepared. Because they are all supposed to be related to media technology, we would ask lecturers and students, if they already have some presentations prepared from past lectures or presentations and are willing to provide them. Someone would have to shorten them to about 10 slides of content per PowerPoint karaoke participant.
The slides themselves should have relatively clear titles, but no full sentences for the content. Instead, there need to be a few bullet points and many pictures. We think it'd be interesting for the audience, if some slides are designed neat and pretty, and some are very badly designed (Comic Sans, neon colours, bad transitions etc.). Also, it'd be interesting, if there were one bulletin point or image per presentation that has nothing to do with the topic at all, to see how the speakers find a connection.

PowerPoint karaoke as an event on one of the days or even both should be communicated in advance, so people know it's happening and maybe can plan to participate or come to watch as audience. On the day(s) of the festival, there needs to be posters showing the direction to the event and the time it takes place.

We think it's important, that people can decide to join spontaneously. There shouldn't be a list that you have to register in advance. At least one person needs to moderate the event and introduce the rules of the evening. Another person or maybe even two should be on "standby" to volunteer to give the first presentation(s), in case the audience is shy and nobody wants to go first.

As for the time aspect, the talkers should try to speak between 5 and 10 minutes. A timer on the slides and another one that makes noise once the time is up are recommended. There should be 5 to 8 speakers in one speaking block (if the PowerPoint karaoke happens more than once during the festival), so it doesn't get too long, but also isn't too short. The actual time depends on how much participation there is.

After the presentation, students gave some feedback of what could be changed or added. For example, the PowerPoint Karaoke could be made into a competition. In the end, the audience could vote which presenter improvised the best, either through a show of hands or using a digital tool such as Mentimeter. The organizer should also make sure that presenters do not get a topic that is within their own research area or a topic where they have expert knowledge so that it is fair among all participants. Moreover, the presentations could have varying degrees of difficulty. For example, there are some easier presentations with a few more bullet points for beginning students and more difficult ones for professors who are experienced in giving presentations. Another student pointed out that the idea of a PowerPoint Karaoke entails improvisation and possibly misinformation, which adds to the humorous effect. However, it would be good to clear up any false information in the end. The moderator should pay attention to how correct the given information is and whether it needs clarification at the end. This could be done by adding one or two extra layers after the sources of the presentation, so that the moderator can check whether everything important is said.

Tag 4 (Freitag, 24.05.24)

Feedback zum PowerPoint Karaoke:
- Wettbewerb (Abstimmung am Ende z.B. über Mentimeter)
- unterschiedliche Schwierigkeitsgrade
- Lösung / Aufklärung am Ende
- Entscheiden zwischen "seriösen" Fakten oder noch mehr Improvisation
- sicherstellen, dass keiner sein eigenes Fachgebiet/Forschungsgebiet hat

Feedback Forum/Networking:
- andere Plattform (Wordpress webseite aufsetzen? Ersatz für Mewiseite? Möglichkeit für Interessierte mit Wordpress zu arbeiten?)
- Academic cloud
- Möglichkeit anonym zu fragen?
- Moderator

Links:
- ☐ StudIP: IT Services vom GITZ für
- ☐ IT Services vom GITZ für Studierende:https://www.tu-braunschweig.de/en/it-services?tx_kesearch_pi1%5Bsword%5D=&tx_kesearch_pi1%5Bfilter_75%5D=GITZZielgrSTU&tx_kesearch_pi1%5Bfilter_76%5D=&id=115838&tx_kesearch_pi1%5Bpage%5D=1&tx_kesearch_pi1%5BresetFilters%5D=0&tx_kesearch_pi1%5BsortByField%5D=&tx_kesearch_pi1%5BsortByDir%5D=
  - ☐ Campus-network: Campus-Network Maintenance of various network structures
  - ☐ Cloudstorage: Nextcloud/ Only Office: Cloudstorage: Nextcloud / OnlyOffice Cloud service for document storage and exchange
  - ☐ Content management system: TYPO3: Content management system: TYPO3 Creation and design of websites
  - ☐ DFN Terminplaner: DFN Terminplaner Scheduling coordination with multiple parties
  - ☐ E-Mail: E-Mail Platform-independent access to your mails
  - ☐ Eduroam (WLAN): Eduroam Worldwide Internet access at cooperating educational institutions
  - ☐ Gitlab: Gitlab Gitlab, version control, source code, software development, collaboration, project management, continuous integration (CI), continuous deployment (CD), code reviews, issue tracking, repository, br
  - ☐ GITZ Status: GITZ Status Information about failures, malfunctions and maintenance work
  - ☐ HPC: High Performance Computing: HPC: High Performance Computing Access to TU-internal high-performance computers

- ☐ IT-Troubleshooting for students:
  [IT-Troubleshooting for students Advice and assistance on IT issues](#)
- ☐ LimeSurvey:
  [LimeSurvey Application for conducting online surveys](#)
- ☐ Link shortener:
  [Link shortener URL compression](#)
- ☐ Manuals:
  [Manuals Step-by-step manuals for using the GITZ services](#)
- ☐ Messenger:
  [Messenger Messenger service based on Matrix Messenger for internal exchange](#)
- ☐ Multimedia:
  [Multimedia Technical equipment rental](#)
- ☐ Printing services:
  [Printing services Print job management](#)
- ☐ Single-Sign-On:
  [Single-Sign-On Single-Sign-On as a means of authentication](#)
- ☐ Software:
  [Software Software for teaching, science and IT infrastructure](#)
- ☐ Ticketsystem: Znuny:
  [Ticketsystem: Znuny Recording and coordination of customer inquiries](#)
- ☐ Timeserver: NTP:
  [Timeserver: NTP NTP server for time synchronization](#)
- ☐ TUconnect:
  [TUconnect Campus management system of the TU Braunschweig](#)
- ☐ VPN:
  [VPN Access to internal resources outside the TU network](#)
- ☐ Webconferences: Big Blue Button:
  [Webconferences: Big Blue Button Conduct online meetings regardless of location](#)
- ☐ Webconferences: Webex:
  [Webconferences: Webex Conduct online meetings regardless of location](#)
- ☐ Campus-Software: [Campus-Software](#)
- ☐ GITZ-Software: https://www.tu-braunschweig.de/it/software