

Paper selection and presentation guidelines



You may read and present papers from these conferences



ACM/IEEE International Conference on Human-Robot Interaction

http://humanrobotinteraction.org/2020/ https://dl.acm.org/doi/proceedings/10.1145/3319502



https://mobilehci.acm.org/2020/ https://dl.acm.org/doi/proceedings/10.1145/2628363



http://ieeevr.org/2020/

https://ieeexplore.ieee.org/ xpl/conhome/9070012/pro ceeding

Each group of two students should:

- select paper (with >=8 pages) from the conference proceedings (HRI2020, Mobile HCI2020 or 3DUI2020)
- indicate the preferred paper via the Google **form**; select the date via **doodle** (links are available in Moodle)
- wait for approval of paper and date (posted on Moodle)
- read the paper presentation guidelines (available at the course web page and Moodle)
- prepare a 15 min presentation (~15 slides)
- submit the slides to <u>bss@ua.pt</u> before the lecture at the presentation day

Paper and date selection

- Date selection through doodles (only two papers per session)
- Paper selection through forms
- T1 Wednesday lectures (13h-15h)
- T2 Wednesday lectures (9h-11h)

Links in Moodle





- Suggestions to select a Paper
- Select a date for Paper Presentation T1 Wednesday 11h00-13h00

Only two paper presentations per lecture

Select a date for Paper Presentation TP2 - Wednesday 9h00- 11h00

Only two paper presentations per lecture

- Indicate the preferred paper TP1
- Indicate the preferred paper TP2

- If you are interested in Virtual, Augmented or Mixed Reality:

Select a paper (>=8pages) from the list of full papers in the proceedings:

https://ieeexplore.ieee.org/xpl/conhome/9070012/proceeding



- If you are interested in Mobile Interaction:

Select a paper from the list of full papers (>=8pages):

MobileHCI
2020
Virtual October 59
Conference on
Human-Computer Interaction with
Mobile Devices and Services

https://mobilehci.acm.org/2020/

https://dl.acm.org/doi/proceedings/10.1145/2628363

If you are interested in Human-Robot Interaction:

Select a paper from the list of full papers (>=8pages):

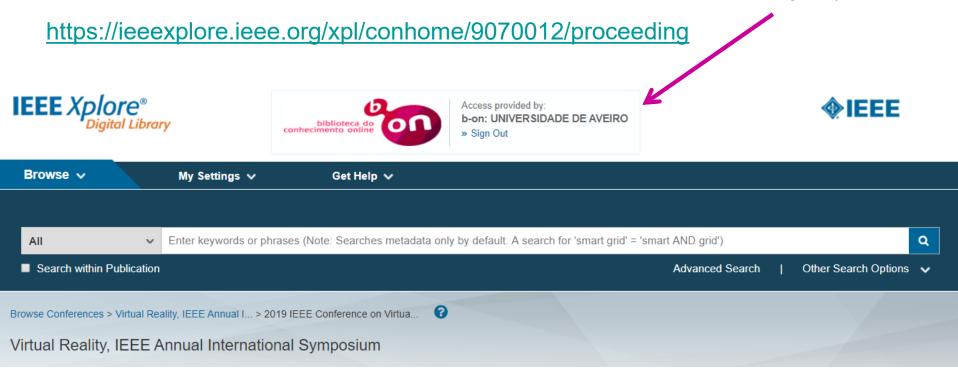


http://humanrobotinteraction.org/2020/ https://dl.acm.org/doi/proceedings/10.1145/3319502

Example: Selecting a IEEEVR2020 paper:

1- Follow the link:

(you must be at the campus or connected by VPN to have access to bon and the pdfs)



2- Browse the titles and select a few papers that you might like to read and present

3- Select each paper by its title (check if it has >=8 pages)

Alpaca: AR Graphics Extensions for Web Applications Tanner Hobson; Jeremiah Duncan; Mohammad Raji; Aidong Lu; Jian Huang Publication Year: 2020, Page(s): 174 - 183 (776 Kb) Abstract ((html)) Touch the Wall: Comparison of Virtual and Augmented Reality with Conventional 2D Screen Eye-Hand Coordination Training Systems Anil Ufuk Batmaz; Aunnoy K Mutasim; Morteza Malekmakan; Elham Sadr; Wolfgang Stuerzlinger Publication Year: 2020, Page(s): 184 - 193 4- Read the abstract **©** Abstract (643 Kb) ((html)) **Enlightening Patients with Augmented Reality** Andreas Jakl; Anna-Maria Lienhart; Clemens Baumann; Arian Jalaeefar; Alexander Schlager; Lucas Schöffer; Franziska Bruckner Publication Year: 2020, Page(s): 195 - 203 **©** Abstract ((html)) (1304 Kb)

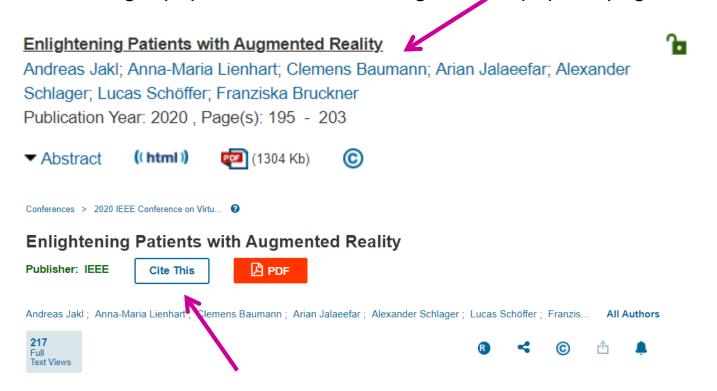
Enlightening Patients with Augmented Reality Andreas Jakl; Anna-Maria Lienhart; Clemens Baumann; Arian Jalaeefar; Alexander Schlager; Lucas Schöffer; Franziska Bruckner Publication Year: 2020 , Page(s): 195 - 203 ▼ Abstract ((html)) (1304 Kb) (EPAR) enhances nationt education with

Enlightening Patients with Augmented Reality (EPAR) enhances patient education with new possibilities offered by Augmented Reality. Medical procedures are becoming increasingly complex and printed information sheets are often hard to understand for patients. EPAR developed an augmented reality prototype that helps patients with strabismus to better understand the processes of examinations and eye ... Show More

5- If interested, download the PDF (remember you must be in the VPN)

6- Consider several papers and read them before selecting the preferred one

7- After selecting a paper, follow the link to get to the paper's page:



get the complete reference (download citation from the ieeexplorer page): Authors, title, conference proceedings, pages, and doi (in plain text)

In this example:

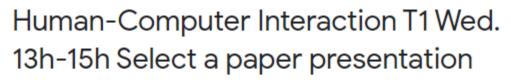
A. Jakl et al., "Enlightening Patients with Augmented Reality," 2020 IEEE Conference on Virtual Reality and 3D User Interfaces (VR), Atlanta, GA, USA, 2020, pp. 195-203, doi: 10.1109/VR46266.2020.00038.

8- Express your preferences through the doodles and forms available in Moodle

- Select a date via doodle
- Indicate a paper
- 9 Wait for approval(a list of approved paperswill be posted in Moodle)

Select one time slot and Indicate the names of both students

| Mar 17 WED | Mar 17 WED | Mar 24 WED | Mar 24 WED | Apr 7 WED |
|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| 2:00 PM 2:30 PM | 2:30 PM 3:00 PM | 2:00 PM 2:30 PM | 2:30 PM 3:00 PM | 2:00 PM 2:30 PM |
| ✓ 0 | ✓ 0 | ✓ 0 | ✓ 0 | ✓ 0 |
| • | | | | |



Please indicate your preferred paper

* Required

Date (Selected through Doodle) *

MM DD

NMEC #1*

Your answer

Name of Paper Presenter #1*

Volunteers for the next two weeks?

Presentation Guidelines - contents

- Presentations must:
 - Include in the 1rst slide:
 - The complete reference of the paper (authors, title, publication, date, pages)
 - Name, number, and study program of the presenter
 - Name of the course and date of presentation
 - Explain the choice of this paper
 - Make an introduction and contextualization of the problem
 - Present the main aspects (methods, results, ...) addressed in the paper
 - Present the most important conclusions (also in the presenter's opinion)
 - Include all the bibliography and sites used to prepare the presentation (last slide)

Presentations Guidelines

- Presentations must:
 - Last for 15 minutes (maximum)
 - Have ~15 slides
- Slides must:
 - Be in English, terse and coherent
 - Be numbered (except for the first one)
 - Not use too much text, too many colors, animations, complex backgrounds, etc.
 - Include figures, graphics, videos, demos, etc., if suitable

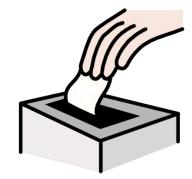
Presenters

- During the presentation, must:
 - use a formal, correct and accurate language
 - speak clearly, fluently and enthusiastically
 - Look at the audience and have a correct stance/ attitude
 - Do not exceed given time

 Must send the presentations by email to <u>bss@ua.pt</u> before the lecture (in .ppt or .pdf)

Assessment

- Presentations will be evaluated:
 - By the course coordinator at the end of the semester
 - By all the students attending the presentation, after each presentation, via secret voting
- Using the following scale:
 - Very good 18
 - Good 15
 - Sufficient 12
 - Insufficient 8



- Taking into consideration:
 - Organization and clarity of the slides
 - Bibliography
 - Presentation (motivation, clarity and attitude)
 - Answers to the questions
 - Exceeded time?