

INTERNATIONAL PROGRAMMES

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| Gaming for Virtual and Augmented Reality • Technische Universität Berlin • Berlin | 2 |

Language course/short course



Overview

| Course location | Berlin |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Teaching language | • English |
| Language level of course | • English: B2 |
| Date(s) | • 15 July - 9 August 2024 (Registration deadline of course provider: 19 June 2024) |
| Information on dates, prices and mode of study | Student: 2,150 EUR Working professional/Non-student: 2,570 EUR Please note that students will be required to upload proof of their student status (student card/enrolment information) during the registration process. |
| Target group | This course is designed for current university students, working professionals, and any individuals with an interest in learning about XR, UX, Unity, and user testing. It is suitable for students of media, design, and computer science who are interested in the topic of extended reality. Working professionals are also welcome to take part in the programme. Prerequisite: at least one year of university experience |
| Description/content | What are extended, augmented, virtual, and mixed realities? What tools are used to develop MR (mixed reality) applications, and how can they be set up? Deployment of the app on the phones/tablets of the participants (depending on device capabilities) Introduction to programming for extended reality with Unity (scene set-up, interactions) What is User Experience (UX); what is UX design? UX design and important influencing factors (human/context/system) What is user testing, why is it needed, and what method can be used for testing? Perform a usability test and use the gathered result during the development |

Course details

| Recognised language exams offered (e.g. DSH, TestDaF, TOEFL) | No |
|--------------------------------------------------------------|----|
| ECTS points (max.) | 5 |

Costs / Funding

| Dates and costs | 15 July - 9 August 2024 (Registration deadline of course provider: 19 June 2024), costs: EUR 2,150 |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| This price includes | Course fees Accompanying programme |
| Information on dates, prices and mode of study | Student: 2,150 EUR Working professional/Non-student: 2,570 EUR Please note that students will be required to upload proof of their student status (student card/enrolment information) during the registration process. |

Requirements / Registration

| Teaching language | • English |
|--------------------------|------------------------------------------------------------------------------------------------------------------|
| Language level of course | • English: B2 |
| Language requirements | Participants of the TU Berlin Summer School must meet the following requirement: B2 level English, or equivalent |
| Submit application to | Please apply via our application portal. |

Services

| Is accommodation organised? | Accommodation is arranged by the organiser. |
|-----------------------------|---------------------------------------------|
| Type of accommodation | Hotel room (double occupancy) |
| | |

| Is a social and leisure programme offered? | Yes |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description of social and leisure programme | Cultural programme sessions during the week after course hours (museum visits, guided walking tours, minigolf, lake excursions) and at the weekend (trips to other cities, such as Dresden, Potsdam, and Leipzig) |
| Free internet access | Yes |
| Support in visa matters | Yes |
| Pick-up service from train station/airport | No |

Contact

Technische Universität Berlin

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Course website: https://www.tu.berlin/en/international/summer-school/summer-school/summer-school-on-campus/gaming-for-virtual-and-augmented-reality

- f https://www.facebook.com/TUBerlinSummer/
- in https://www.linkedin.com/in/tuberlinsummerschool/
- https://www.instagram.com/tuberlinsummerschool/

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International Programmes in Germany - Database

www.daad.de/international-programmes www.daad.de/sommerkurse

Editor

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