Rutger Verstegen

a research-driven designer to
let users focus on the value of real life

Profile

I am Rutger Verstegen (23), and I am a design researcher on novel technology. By researching designs, we can improve interaction design for complex, technology and making them easier, and more intuitive to use.

Skills

> Experience with product creation and evaluation from start to finish
> Analytical and systematical thinking
> Experience with UI, UX, User centered-design, co-design
> Programming assignments completed in R, python, Processing (Java) & C#
> Natural interest in technology (evaluation)
> Scientific writing
> Experience working in companies and communication
> Experience with research (through design) methods
> Working with Adobe Illustrator, InDesign, Premiere Pro
> Fusion 360 for 3D modelling
> Great in English communication

Contact details

Rutger Verstegen
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Living in Eindhoven

Education

2011 – 2018
Student VWO Natuur & Techniek, Lyceum Elst

2018 - 2021
BSc. Industrial Design, Eindhoven University of Technology

2021 - 2023
MSc. Industrial Design, Research Design and Development track, Eindhoven University of Technology

Work experience

2022-2023
Industrial Design, social media manager and concept development of new Quality Assurance system

2020-2021
Design2Gather, Internship and junior designer

2017 – 2020
SamMobile, reviewer and new show host

2015 - 2018
Caliber Audio Products, 21 demo videos

2015- 2016
Qontent Matters, technology reviewer
180+ publications

Publications

Verstegen, R., Dey, D., & Pfleging, B. (2021). CommDisk: A Holistic 360° eHMI Concept to Facilitate Scalable, Unambiguous Interactions between Automated Vehicles and Other Road Users. In Adjunct Proceedings - 13th International ACM Conference on Automotive User Interfaces and Interactive Vehicular Applications, AutomotiveUI 2021 (pp. 132-136) https://doi.org/10.1145/3473682.3480280

Verstegen, R., & Bernhaupt, R. (2022). Emoti-Office, Using Emotional and Contextual Data to Improve Employees' Working Needs in the Office. In R. Bernhaupt, C. Ardito, & S. Sauer (Eds.), Human-Centered Software Engineering - 9th IFIP WG 13.2 International Working Conference, HCSE 2022, Proceedings (pp. 191-200). (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); Vol. 13482 LNCS). Springer. https://doi.org/10.1007/978-3-031-14785-2_13

Berger, M.*, Verstegen, R.*, van Essen, H. A., & Bernhaupt, R. (2023, September). Introducing Sharemote: A Tangible Interface for Collaborative TV Control. In Human-Computer Interaction–INTERACT 2023-19th IFIP TC 13 International Conference, Proceedings: Lecture Notes in Computer Science. Springer.

* Authors acknowledge shared first-authorship