

## MgA. et MgA. Vojtěch Radakulan

\*1991 as Vojtěch Rada

Lives and works in Prague

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Vojtěch Radakulan works in the fields of fine art, architecture, computer graphics and game design.



## Current positions

- 2021 - now      **PhD Candidate in Informatics**  
**specialization on virtual reality and human perception**  
Faculty of Electrical Engineering, Czech Technical University in Prague,  
department of Computer Graphics and Interaction
- 2020 - now      **Lecturer of 3D graphics and game engines for art use**  
The Film and TV School of the Academy of Performing Arts in Prague, Centre  
of Audiovisual studies

## Education

- 2013 - 2018      **Master in Fine Art (MgA.)**  
Academy of Arts, Architecture and Design in Prague, Prague, Czech Republic  
Sculpture studio - Dominik Lang, Edith Jeřábková, Jan Haubelt
- 2013 - 2017      **Master in Architecture (MgA.)**  
Academy of Fine Arts in Prague, Prague, Czech Republic  
School of Architecture - Emil Přikryl
- 2010 - 2013      **Bachelor (BcA.)**  
Academy of Fine Arts in Prague, Prague, Czech Republic  
Studio of Architecture II - Ivan Kroupa, Jana Moravcová  
Transefer to Sculpture studio in 2012
- 2016      **exchange student**  
Zurich University of Arts, Zürich, Switzerland  
Interaction/Game design (Gerhard Buurman)

## Exhibitions

- 2025      GHMP, Prague, Czech Republic  
*Enter the Room*
- 2024      **Vila Waldberta** and Czech Centre München, München, Germany  
*"Little Curies" and "Task for the Public"*  
Fotogalerie Wien, Wien, Austria  
*DIGITAL IV*  
GAMPA, Pardubice, Czech Republic  
*Velký zlatý voči – 35 let Geny Jindřicha Chalupeckého*  
MUO, Olomouc, Czech Republic  
*Momenty. Trienále SEFO 2024*  
Plato, Ostrava, Czech Republic  
*Klíčová dírka*

## Exhibitions

2023

Fotograf Gallery, Prague, Czech Republic

*Released Atoms*

Fuchs2, Prague, Czech Republic

*Conference on nothing in arts and science*

Miodrag Dado Djurić Gallery, Podgorica, Montenegro,

*45th Montenegrin art salon CTRL+0*

Gallery of František Drtikol, Příbram, Czech Republic

*Enrestinum in virtual reality*

35m2, Prague, Czech Republic

*Fascinace WN-IO407-1*

Okraje, Tábor, Czech Republic

*Fascinace WN-IO407-1*

2022

**National Gallery in Prague**, Prague, Czech Republic

*Jindřich Chalupecký Award*

**EFA project space**, New York, USA

*Beyond Nuclear Family: Home Sweet Home*

Tranzit Display, Prague, Czech Republic

*Recipes for Happiness*

Metro Kačerov, Prague, Czech Republic

*Festival Čekání Proměny*

Kibla Portal, Maribor, Slovenia

*Kiblix Festival*

Gallery of Modern Art, Hradec Králové, Prague, Czech Republic

*Tapping the Egg: Columbus Then and Now*

Gallery of František Drtikol, Příbram, Czech Republic

*Soft Arena*

Galerie Hraničář, Ústí nad Labem, Czech Republic

*Gamifikace*

2021

**Venice Architecture Biennale**, Hungarian pavilion, Venice, Italy

*Othernity.eu*

Galerie ETC, Prague, Czech Republic

*Walking through*

Studio Bubec, Prague, Czech Republic

*On the future garden*

2020

Center for Contemporary Arts, Prague, Czech Republic

*Beyond Nuclear Family pop-up*

Vlasta housing estate, Prague, Czech Republic

*M3 festival: art in public spaces*

**Seoul International ALT Cinema & Media Festival**, Seoul, Korea

*NEMAF festival*

Other Visions, Olomouc, Czech Republic

*Paf Olomouc*

2019

**Museu Calouste Gulbenkian**, Lisbon, Portugal

*Art on Display: Virtual Display*

Polis University, Tirana, Albania

*Tirana Design Week*

**Steiricher Herbst**, Haus der Architektur Graz, Graz, Austria

## Exhibitions

*Sorry, the file you have requested does not exist. Liebe Grüße aus Graz von Superstudio*

**Památník Lidice, Lidice, Czech Republic**

*Lípy a sakury*

2018

**Behal - Fejer Institute, Prague, Czech Republic.**

*Hybrids vs Theodolite*

**Ars Electronica, Alte Post, Linz, Austria**

*Digital fashion with Fashion studio UMPRUM*

**Franzensfeste - Bozen, Italy**

*Academiae Biennial*

**Dům pánů z kunštátu, Brno (CZ)**

*Startpoint 2018*

2017

**Galerie TIC, Brno, Czech Republic**

*Solidní neúspěch*

**Fotograf Gallery, Prague, Czech Republic.**

*Fotograf Festival 2017*

**D21, Leipzig, Germany**

*Hra/ničení*

**FAVU gallery, Brno, Czech Republic**

*Secutiry Garden*

2016

**Husslehof gallery, Frankfurt am Main, Germany**

*Image Format Candy Flip*

**National Library, Prague (CZ)**

*Spectaculare*

**Galerie AMU, Prague (CZ),**

*Other visions*

2015

**Kunstpodium T, Tilburg, Netherlands.**

*Tabula Rasa*

**Galerie Kostka Meetfactory, Prague, Czech Republic**

*Formative Effects*

**Freies Theater Innsbruck, Innsbruck (AU)**

*Raumsprachen 2*

**Galerie Tranzitdisplay, Prague (CZ)**

*Epizoda III. – Sbírka a zdraví*

2014

**Futura Gallery, Prague, Czech Republic.**

*Kometa*

**Kunstraum am Schauplatz, Büro Weltausstellung, Vienna, Austria.**

*Relaxing in the shadow of art*

## Science publications

2024

Human sensitivity to the forced perspective illusion: A psychophysical study using virtual reality, on Spatial Cognition: Segmentation and Binding in Spatial Cognition (ICSC 2024), Cognitive Processing, 2024, Rome, Italy

- 2023 Radakulan, V, Sedláček D, "The Most Expensive Museum in the World: Three Player Cooperative Game Between VR and PC Platforms Investigating Empathy between Players and Historical Characters." **SIGGRAPH Asia**. Sydney, Australia 2023.
- 2022 Radakulan V, Comparative Evaluation of Diegetic and Non-Diegetic Navigation in Virtual Reality, 26. *Faculty Informatics / Mathematics Dresden, Workshop "User Interfaces & Visualization, HTW Dresden*
- Radakulan V, Frankenstein J, Towards understanding spatial illusions in architecture - a pilot study exploring factors influencing illusive perspectives. In: FERSTL, E., et al., eds. *KogWis 2022. KogWis 2022 : understanding minds : 15th Biannual Conference of the German Society for Cognitive Science*
- Radakulan V, Using optically illusive architecture to navigate users in Virtual Reality  
*25th Bilateral Student Workshop CTU Prague – HTW Dresden*

## Talks, workshops, residencies, non scientific publications, awards

- 2024 Villa Waldberta, Residency of city München, Germany
- 2023 **Visiting Researcher: TU Darmstadt** Department of Psychology of Information Processing (3 months)  
Talk: Faculty Of Architecture, stage design course  
Talk: Prague City University  
Talk: PechaKucha Nigh Prague
- 2022 **Award: Jindřich Chalupecký award 2022, Czech Republic**  
Publication about me: Art and Antiques, Prague, Czech Republic  
Talk: FAVU Brno, artist talk  
Talk: Ostrava Na Břehu, Artist talk
- 2021 Residency: RUK network Kibla.org, Maribor, Slovenia  
Residency: Artist Exchange program Budapest Galeria Budapest Gallery, Budapest, Hungary
- 2019 Publication about me: Sorry, the file you have requested does not exist  
Liebe Grüße aus Graz von Superstudio 2019  
by Ludwig Engel and BB Mak
- 2018 Talk: future architecture platform MAO Museum of Architecture and Design, Ljubljana, Slovenia
- 2017 Article written by me: Design For All 2017 VOL.12 #1 Agency by design - Nollywood: Retroactive exchange, India  
Publication about me: Fotograf Magazine 30/2017, Biography by Tereza Rudolf

## Commercial works

freelance jobs in fields of architecture, interactive design, computer graphics

Clients: Muzeum Kampa, Disney Research Centre Zürich, Prague City Gallery, National Gallery Prague, Hunt - Kastner Prague, Farewell Gallery, Gallery of František Drtikol, House of Art Brno, Dominik Lang, Jiří Thýn, Kožnar architekt, Fashion Studio UMPRUM, MGLC Slovenia, GMU Hradec Králové, Isla Architektos, Mallorca, Spain, architect, ORAD architekten - Zürich, Switzerland, Synek - Vlach architects

## Jury member, external dissertation reader

Final works comitee external member: Academy of Fine Atts - studio of Intermedia, UMPRUM - Design of digital technologies. Juror of Virtual reality competition section for Jihlava International film festival,(external) Reader of final thesis at Faculty of Electrical Engineering, Czech technical University, Film and TV school Prague, UMPRUM Prague

## Skills, Languages

Software skills	Adobe Ps, Ai, Id, Ae, 3Ds max + Arnold, Vray, Blender, Rhino, Autocad, Unity, Unreal Engine (All Professional)
Languages	Czech (native), English C1, Deutsch B2, <i>Русский б1</i>
Programming	C#, Python, (Professional) C++, R, html+css (basics)