

Wei Wei

Victoria, Canada

🌐 <http://wei-wei.github.io>

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RESEARCH INTEREST

Information Visualization, Human Computer Interaction, Interaction Design.

EDUCATION

University of Calgary

M.Sc in Computer Science

CGPA of last 1 year : 4.00/4.00

Calgary, Canada

Jan 2021 - Aug 2022

Southwest Jiaotong University of Information Science & Technology

B.Sc in Computer Science and Technology

CGPA: 3.51/4.00

Chengdu, China

Sept 2016 - Jun 2020

PUBLICATIONS

- Danyluk, Kurtis, Teoman Tomo Ulusoy, **Wei Wei**, and Wesley Willett. "Touch and Beyond: Comparing Physical and Virtual Reality Visualizations." *IEEE Transactions on Visualization and Computer Graphics* (2020). DOI: <https://doi.org/10.1109/TVCG.2020.3023336>.
- **Wei Wei**, Samuel Huron, and Yvonne Jansen. "Towards Autocomplete Strategies for Visualization Construction." *arXiv preprint arXiv:2308.02679* (2023).

RESEARCH EXPERIENCE

Graduate Research Assistant

VIXI lab, University of Victoria, Canada

May 2023 - Present

Research Intern

Institut Polytechnique de Paris, France

Aug 2022 - Dec 2022

Graduate Research Assistant

Interaction Lab, University of Calgary, Canada

Dec 2020 - Aug 2022

Mitacs Globalink Research Internship

University of Calgary, Canada

Jul 2019 - Oct 2019

AWARDS AND ACHIEVEMENTS

- **University of Victoria Fellowship** (*University of Victoria*), 2023
Valued at \$15,000.00 for 12 months.
- **University of Victoria Graduate Award** (*University of Victoria*), 2023
Valued at \$1,402.58 for the May 2023 term.
- **Mitacs Globalink Research Award - for research abroad** (*Mitacs*), 2022
Valued at \$6,000 for 3 months.
- **Departmental Research Award** (*University of Calgary*), 2021
Valued at \$11,000 for 4 months.
- **International Graduate Tuition Award** (*University of Calgary*), 2021
Valued at \$3,000 over the academic year.
- **Mitacs Globalink Graduate Fellowship** (*Mitacs*), 2021
Valued at \$15,000 for Master's program.
- **CSC(China Scholarship Council) studying abroad funding** (*CSC*), 2019
Valued at \$5,400 for three months internship in University of Calgary.
- **Second-class academic scholarship of Computer Science Department** (*Southwest Jiaotong University*), 2016-2017, 2017-2018
Valued at ¥400 over the academic year (two-time recipient).

TEACHING EXPERIENCE

Graduate Teaching Assistant, Department of Computer Science

University of Calgary, Canada

May 2021 - Dec 2021

- Courses taught: CPSC 231 (Introduction to Computer Science for Computer Science Majors I)

VOLUNTARY ACTIVITIES

Vice President of International Students Affair of Department

Southwest Jiaotong University, China

Sept 2017 - Sept 2019

- Coordinated with foreign students and helped them study and live smoothly.
- Managed many communication activities between foreign students and Chinese students.

Member of Youth Volunteer Association of Department

Southwest Jiaotong University, China

Sept 2016 - Sept 2017

- Planned a few volunteer events, including a book bazaar of secondhand books; serving as volunteer in a few meetings.
- Participated in volunteer activities on and off campus, such as helping elderly people learn to use electronic devices.

KEY SKILLS

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|-----------------------------|---|
| Programming Language | C, C++, C#, Python, Java, Lua, html, javascript |
| Framework | Unity3D, Oculus VR, Steam VR |
| Word Processing | MS Office, Latex |