

Ir. Tim Baccaert



Personal Information

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| Date of Birth | 16 December, 1997 (24 years old) |
| Nationality | Belgian |
| Residence | Brussels, Belgium |
| Languages | Dutch (Native), English (C1), French (A2) |
| E-mail | tim.baccaert@vub.be (university), tim@baccaert.com (personal) |
| Website | baccaert.com |

Employment

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| 2021 Oct. (current) full-time job | PhD Scholarship Databases Group, Software Languages Lab | Vrije Universiteit Brussel, Belgium |
| 2018 (7 months) internship | Research Intern Cognitive Computing & Industry Solutions Lab | IBM Research Zürich, Switzerland |

Education

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| 2021 Oct. (current) | Doctorate in Computer Science Promotor, Prof. Dr. Bas Ketsman | Vrije Universiteit Brussel, Belgium |
| 2018 – 2021 | Master in Appl. Sci. & Eng.: Computer Science Graduated with greatest distinction | Vrije Universiteit Brussel, Belgium |
| 2015 – 2018 | Bachelor in Applied Computer Science Graduated with great distinction | HOWEST, Belgium |

Publications

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| 2023 Conference Article | Distributed Consistency Beyond Queries (Accepted) PODS 2023 - ACM SIGMOD-SIGACT-SIGAI Symposium on Principles of Database Systems, Venue: <i>Seattle, WA, USA (18-23 June, 2023)</i> Editors: <i>Libkin, L., Ngo, H.</i> Authors: <i>Baccaert, T., Ketsman, B.</i> |
| 2021 U.S. Patent | Translating a Natural Language Query Into a Formal Data Query Patent No.: <i>US 11,086,861 B2</i> Assignee: <i>International Business Machines (IBM) Corporation</i> Authors: <i>Staar, P., Dolfi, M., Auer, C., Georgopoulos, L., Sobczyk, A., Baccaert, T., Bekas, K.</i> |

Teaching

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| 2022-Now master-level (fall) | Teaching Assistant, Data and Information Management Course Titular , Prof Dr. Bas Ketsman | Vrije Universiteit Brussel, Belgium |
| 2022-Now master-level (spring) | Teaching Assistant, Advanced Topics in Big Data Course Titulars , Prof. Dr. Beat Signer, Prof Dr. Bas Ketsman | Vrije Universiteit Brussel, Belgium |
| 2021-Now master-level (fall) | Teaching Assistant, Scalable Data Management Systems Course Titular , Prof. Dr. Bas Ketsman | Vrije Universiteit Brussel, Belgium |
| 2021-2022 master-level (fall) | Teaching Assistant, Open Information Systems Course Titular , Prof. Dr. Bas Ketsman | Vrije Universiteit Brussel, Belgium |