

Wim Hordijk, PhD



Objectives

(1) To combine my expertise in science & computing with my passion for nature & the great outdoors. (2) To encourage a more sustainable society by fostering a better understanding of, and a greater appreciation for, the natural world we all live in and depend on.

Summary of qualifications

- 25+ yrs. of scientific research at the interface of biology, mathematics, and computing.
- More than 75 publications in peer-reviewed scientific journals and proceedings.
- Multiple popular science articles and videos in various online outlets.
- Worked, traveled, and hiked all over the world, in all six inhabited continents.
- Close to 10 years of outdoor photography.

Education

- *Ph.D.* (Computer Science), University of New Mexico, Albuquerque, NM, USA (12/1999)
- *B.Sc.* (Operations Research), Erasmus University, Rotterdam, The Netherlands (08/1994)

Professional experience

Scientific:

- Independent and interdisciplinary researcher, involved in a wide range of scientific and computing projects at different universities and research institutes all over the world.
- Several seasons of fieldwork assistance, collecting various biological specimens in mountain and desert environments (USA, New Zealand, and Switzerland).

Outdoors:

- Mountain bike tour guide for two seasons (USA).
- Member of a search & rescue team for two years (USA).

Countries traveled & hiked

- *Europe:* England, France, Switzerland, Austria, Italy, Croatia, and many more...
- *Asia:* India, China, South Korea, Japan, Nepal, Singapore, Israel
- *N. America:* USA, Canada
- *S. America:* Brazil, Chile
- *Africa:* South Africa, Lesotho
- *Oceania:* New Zealand, Australia, Fiji

Languages

- *English:* Fluent
- *Dutch:* Moedertaal
- *German:* Ziemlich gut
- *French:* Un petit peu

