In this talk Michele will reflect on a quarter century of his personal endeavours in the (re) search for the holy grail of software visualization, discussing the founding principles of the discipline, and illustrating through a series of examples what software visualization is in practice.

Michele Lanza is full professor and director of the Software Institute at USI, the Università della Svizzera italiana, in Lugano, Switzerland. His doctoral dissertation, completed in 2003 at the University of Bern in Switzerland, received the Ernst Denert Award for best thesis in software engineering of 2003. Prof. Lanza received the Credit Suisse Award for best teaching in 2007 and 2009. His professional service includes probably too many program committees, and serving on the steering committees of the IEEE International Conference of Software Maintenance and Evolution (ICSME) and of the IEEE International Conference on Mining Software Repositories (MSR). He was Program co-chair of numerous conferences and was has given invited talks and keynotes on all continents except Australia (scary big spiders) and Antarctica (the penguins don’t want me there).

At USI Prof. Lanza directs the Software Institute of USI, which he founded in 2017. Moreover, he leads the REVEAL research group, which he founded in 2004. REVEAL works in the areas of software visualization, evolution, and analytics. He co-authored more than enough peer-reviewed articles and the book "Object-Oriented Metrics in Practice". He has graduated 13 awesome PhD students so far.