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TALKS

| 1 | The art of \int Invited speaker ItaCa - Italian Category theorists conference | Dec 2019 |
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| 2 | Axiomatic cohesion of toposes Invited speaker Università "La Sapienza" - Rome | Dec 2019 |
| 3 | The formal category theory of derivators Invited speaker Workshop on Derivators - Regensburg | Apr 2019 |
| 4 | On the unicity of the formal theory of categories Talk on 1901.01594 ULB - Bruxelles | Dec 2018 |
| 5 | Accessibility and Presentability in 2-categories Talk on 1804.08710 Università degli studi di Torino | Nov 2018 |
| 6 | Homotopical algebra is not concrete Contributed talk <i>British Topology Meeting</i> Leicester | Sep 2017 |
| 7 | The formal category theory of derivators Invited speaker Some trends in Algebra Prague | Sep 2017 |
| 8 | Sober Ontic Structural Realism Invited speaker SILFS Bologna | Jun 2017 |
| 9 | Model categories Invited speaker A categorical day in Turin Torino | May 2017 |
| 10 | <i>t</i> -derivators Invited speaker Young researchers in homotopy theory, Bonn | Feb 2017 |
| 11 | Coend calculus Lectures on 1501.02503 Leeds | May 2016 |

TEACHING & ORGANIZATIONAL ACTIVITIES

1 | TII9200 - Introduction to Category Theory

Jan 2020 | Jun 2020

Introduction to Category Theory and its Applications (Sissejuhatus kategooriateooriasse ja selle rakendustesse).

2 | Dappointee for Adjoint school 2019

Mar 2019 | Jun 2019

A webinar and online applied Category Theory reading course. The project name is *Traversal optics and profunctors*. Led to the development of arXiv:2001.07488.

3 | **2-categories**

Padova - IT

A short course on 2-dimensional category theory. Tentative program: monoidal and enriched categories, the calculus of coends and Kan extensions, 2-categories, the bicategory of profunctors, the 2-category of derivators, 2-dimensional limits, the formal theory of monads, formal category theory.

4 | (PSSL 103 - Brno

MU Brno - CZ

I have been one of the organizers of 103rd Peripathetic Seminar on Sheaves and Logic.

5 | Formal category theory

MU Brno - CZ

A series of lectures having the scope to breach in Riehl-Verity's theory of ∞-cosmoi.

6 | Elements of Finite Mathematics

UWO London - CA

Techniques of counting, probability, discrete and continuous random variables.

7 | F Homotopical Algebra

MU Brno - CZ

A bottom-up introduction to the language of Homotopical Algebra

8 | Dappointee for Kan Extension Seminar I

Jan 2014 | Jul 2014

student: Giovanni Ronchi

A webinar and online Category Theory reading course.

9 | supervisor and coadvisor B.Sc. in Mathematics

Adjoint Functors | amslaurea.unibo.it

OTHER ACTIVITIES

1 | Sparse skills

I like the art of crafting books and drawing maps; this is not unrelated to my love for Mathematics. I am a pretty decent TeXnic (I maintain this CV as a github repo here). I know bits of Haskell, Python, and Wolfram. I like artificial languages (mi ŝatus verki vortaron al matematiko, kun terminoj el teoria kategorioj); again, this is not unrelated to my love for Mathematics.

2 | Reviewer for

zbMath, AMS Math. Rev.