

EDUCATION

- Ph.D. in Computer Science at ENS de Lyon, France, supervised by Nicolas Trotignon (2018–now)
- M.Sc. in Computer Science at ENS de Lyon, France (2016–2018)
- B.A. (Educ.) in Mathematics Education at Ganesha University of Education Singaraja, Indonesia (2010–2014)

PUBLICATIONS/PREPRINTS

- [1] M. Pilipczuk, N. L. D. Sintuari, S. Thomassé, and N. Trotignon, “(theta, triangle)-free and (even hole, k_4)-free graphs. part 2 : Bounds on treewidth”, *Journal of Graph Theory (early view)*, 2021.
- [2] N. L. D. Sintuari and N. Trotignon, “(theta, triangle)-free and (even hole, k_4)-free graphs. part 1 : Layered wheels”, *Journal of Graph Theory (early view)*, 2021.
- [3] P. Aboulker, I. Adler, E. J. Kim, N. L. D. Sintuari, and N. Trotignon, “On the tree-width of even-hole-free graphs”, *CoRR*, vol. abs/2008.05504 (*to appear in European Journal of Combinatorics*), 2020.

INTERNSHIPS/EXPERIENCES

- Research intern at LIP Laboratory of ENS de Lyon, France, with Nicolas Trotignon (Jan 2018–July 2018)
- Research intern G-SCOP Laboratory Grenoble, France, with Nicolas Bousquet (2017–July 2017)
- Research Intern at Dept. of Mathematics Edu., Ganesha Univ. of Education, Indonesia, with I Nengah Suparta (Jan 2014–June 2014)
- Mathematics teaching intern at Junior High School SMPN 1 Singaraja, Bali, Indonesia (July 2013–Sept 2013)

TALKS

- e-PCC Seminar Series: *A survey on even-hole-free graphs* (April 2021)
- 22e Journées Graphes et Algorithmes: *On the treewidth of even-hole-free graphs* (November 2020)
- 21e Journées Graphes et Algorithmes, Bruxelles, Belgium: *Layered wheels* (November 2019)
- 4th International Conference in Graph Theory and Information Security, Jember, Indonesia: *Problems around even-hole-free graphs* (July 2019)
- 9th International Conference on Graph Theory:, Bled, Slovenia: *Problems around even-hole-free graphs* (June 2019)
- Workshop on Even-Hole-Free Graphs, Belgrade, Serbia: *Even-hole-free graphs of large treewidth*(April 2019)

JOURNAL REVIEWS/REFEREE

- Discrete Mathematics, Journal of Graph Theory

TEACHING (FORMAL/INFORMAL)

- **Teaching Assistant** at Computer Science Department of ENS de Lyon (2018–2021)
- **Teaching Assistant** at Mathematics Education Dept. of Ganesha University of Education (2012–2015)
- **Mathematics Teacher** at Private High School SMA Kertha Wisata Singaraja, Bali, Indonesia (2013–2014)
- **Informal Teaching** From 2010 to 2015, I was a tutor of Mathematics for students in some cities of Indonesia.