



IWOCA 2020

31st International Workshop on Combinatorial Algorithms

Bordeaux, France

université
de BORDEAUX

LaBRI **cnrs**

Lecture Notes in
Computer Science
LNCS LNAI LNBI

 Springer



HOSIGRA
Homomorphisms of Signed GRaphs
ANR-17-CE40-0022

SysNum
Sensitive to decision

université
de BORDEAUX



IWOCA 2020 – Bordeaux, France



IWOCA 2020

Overview

- * *IWOCA* annual conference,
established as *AWOCA* in 1989
- * algorithms design for combinatorial problems with
applications in science, engineering and business
- * ***IWOCA 2020*** : 31st edition
 - originally planned to take place in Bordeaux
 - due to COVID-19 changed to online format



IWOCA 2020

Invited speakers

- * Dan Alistarh
- * Sándor Fekete
- * Tatiana Starikovskaya

- * Mon-Wed, 14:00 – 15:00 (CEST)



IWOCA 2020

Presentations

- * 3 invited talks
- * 30 contributed talks
(out of 62 submitted papers)
- * Best Paper Award
- * Best Student Paper Award (shared)



IWOCA 2020

Open Problems session

- * established tradition of *IWOCA*
- * Wednesday, 17:00 – 18:00 (CEST)
- * if you wish to present an open problem,
please contact :
 - Gabriele Fici (gabriele.fici@unipa.it)
 - Alessio Conte (conte@di.unipi.it)



IWOCA 2020

Graph Masters

- * satellite event
- * Thursday, 10:00 – 18:00 (CEST)
- * open workshop organized to foster collaboration between researchers interested in graph algorithms and problems
- * share and discuss open problems in an informal atmosphere
- * contact : Alessio Conte (conte@di.unipi.it)



IWOCA 2020

Business meeting

- * Tuesday, 17:30 – 18:15 (CEST)
- * including presentations of
 - ***IWOCA 2021*** by Lucia Moura
 - ***IWOCA 2022*** by Henning Fernau



IWOCA 2020

Program

* The conference program is detailed at:

<https://iwoca2020.labri.fr/program>



IWOCA 2020

Proceedings

* The Springer LNCS proceedings are freely accessible from our homepage:

<https://iwoca2020.labri.fr>

****** until end of July 2020 ******



IWOCA 2020

Enjoy IWOCA 2020 !