



## University of Zagreb

FACULTY OF ELECTRICAL ENGINEERING AND COMPUTING

## DIPLOMA

## KARLO KNEŽEVIĆ

born on 4 July 1989 in Zagreb, Republic of Croatia, who has completed the doctoral programme at the University of Zagreb, Faculty of Electrical Engineering and Computing, passed all the required examinations, satisfied all other programme requirements, and on 6 April 2023 defended his dissertation entitled MACHINE LEARNING AND EVOLUTIONARY COMPUTATION IN DESIGN AND ANALYSIS OF SYMMETRIC KEY CRYPTOGRAPHIC ALGORITHMS under the supervision of Professor Domagoj Jakobović, PhD and Associate Professor Stjepan Picek, PhD,

has been awarded the academic degree of

## DOCTOR OF PHILOSOPHY

IN THE SCIENTIFIC AREA OF TECHNICAL SCIENCES, SCIENTIFIC FIELD OF COMPUTING,

with all the rights and privileges pertaining thereto.

Number 643-02/23-05/113 Zagreb, 25 November 2023

DEAN

PROFESSOR VEDRAN BALAS, PhD

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PROFESSOR STJEPAN LAKUŠIĆ, PhD

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