



Jan 10, 2021

ABDULLAH AL MAHMOOD

has successfully completed

Digital Signal Processing 2: Filtering

an online non-credit course authorized by École Polytechnique Fédérale de Lausanne and offered through Coursera

A handwritten signature in black ink, appearing to read 'Paolo Prandoni'.

Paolo Prandoni, lecturer
School of Computer and Communication Sciences
École Polytechnique Fédérale de Lausanne
Switzerland

A handwritten signature in black ink, appearing to read 'Martin Vetterli'.

Professor Martin Vetterli
School of Computer and Communication Sciences
École Polytechnique Fédérale de Lausanne
Switzerland

**COURSE
CERTIFICATE**



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Coursera has confirmed the identity of this individual and their participation in the course.