Curriculum Vitae - Teo Cherici

Personal Data

Name:	Teo Cherici
Date of Birth:	28 - 12 - 1991
Place of Birth:	Rome, Italy
Nationalities:	Italian, Dutch
Address:	Leiden, Netherlands
Telephone:	+31 - (0)6 41883688
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Work experience

March 2017 current	**Data Scientist - Machine Learning Researcher** **Promaton BV, Amsterdam** Design, training and deployment of complete Deep Learning driven pipelines for processing of 2D, 3D image and mesh/point-cloud health-care data. Co-author of 4 patents.
September 2016 February 2017	**Applied Deep Learning Internship** **@ Accenture Emerging Technology Group, Amsterdam** Involved in RNN model design and training for genome sequencing and CNNs design for materials data extrapolation

Education

September 2015 August 2018	Master program BioRobotics **Delft University of Technology**, Netherlands Specialization: *BioRobotics* Final Project: *Robotic Auxiliary Tasks for Deep Reinforcement Learning*
September 2011 August 2015	Bachelor of science in Mechanical Engineering **Delft University of Technology**, Netherlands Final Project: *Exploring undulating fin propulsion* Average grade: 7.4
Fall 2014	Minor Robotics
September 2005 June 2010	**Liceo Scientifico "Isaac Newton Roma"**, Italy Diploma di maturità scientifica - 81/100

Skills

2D, 3D grid and point-cloud Convolutional Deep Learning, Reinforcement Learning, GANs
python, pytorch, tensorflow, numpy, scipy
Linux, AWS, TDD, CI/CD

Languages

Italian:	Native speaker	English:	Fluent
Dutch:	Fluent	French:	Basic Knowledge