Courses followed/following

Online courses (MOOCs)

1. Bioinformatics Specialization

    (a) "*Bioinformatics Capstone: Big Data in Biology*"
    University of California, San Diego on Coursera **August 2, 2017**

    (b) "*Genomic Data Science and Clustering (Bioinformatics V), (With honors)*"
    University of California, San Diego on Coursera **May 20, 2017**

    (c) "*Molecular Evolution (Bioinformatics IV)*"
    University of California, San Diego on Coursera **Apr 19, 2017**

    (d) "*Finding Mutations in DNA and Proteins (Bioinformatics VI), (With honors)*"
    University of California, San Diego on Coursera **Jan. 14, 2017**

    (e) "*Comparing Genes, Proteins, and Genomes (Bioinformatics III), (With honors)*"
    University of California, San Diego on Coursera **Nov. 21, 2016**

    (f) "*Genome Sequencing (Bioinformatics II), (With honors)*"
    University of California, San Diego on Coursera **Aug. 24, 2016**

    (g) "*Finding Hidden Messages in DNA (Bioinformatics I), (With honors)*"
    University of California, San Diego on Coursera **Aug. 21, 2016**

2. Big Data Specilization

    (a) "*Introduction to Big Data*"
    University of California, San Diego on Coursera **Jan. 23, 2016**

    (b) "*Hadoop Platform and Application Framework*"
    University of California, San Diego on Coursera **Feb. 13, 2016**

    (c) "*Introduction to Big Data Analytics*"
    University of California, San Diego on Coursera **Feb. 18, 2016**

    (d) "*Machine Learning With Big Data*"
    University of California, San Diego on Coursera **Jan. 24, 2016**

3. Other

    (a) "*The Arduino Platform and C Programming*"
    University of California, Irvine on Coursera **Jul. 19, 2016**

    (b) "*Algorithmic concepts underlying different programming languages*"
    University of Washington on Coursera **2 October** - **18 December 2014**

Data analysis, modeling and complex systems

1. "*Deep neural networks*"
   CSC - IT Center for Science and Yandex School of Data Analysis, Espoo, Finland **1-3 February 2017**

2. "*Biologie et Signalisation cellulaire in vivo*"
   Faculté de Médecine, Site Cochin, Paris, France **22-26 October 2012**

3. "*6th EMBO Practical Course on Biomolecular Simulation*"
   Institut Pasteur, Paris, France **17-24 May 2012**

4. "*MolSim 2012: Understanding Molecular Simulation*"
   University of Amsterdam, Netherlands **9-20 January 2012**

5. "*1st European Ph.D. School on Mathematical Modeling of Complex Systems*"
   University of Patras, Greece **18-29 July 2011**

6. "*4th Annual French Complex Systems Summer School*"
   Institute of Complex Systems, Paris, France, **2-20 August 2010**

7. "*Mathematical Modelling, Nonlinear Dynamics, Stochastic and Complex Systems*"
   Technical University of Denmark **9-15 August 2009**