BIOINFORMATICS

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Teacher

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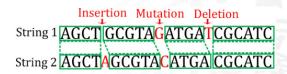


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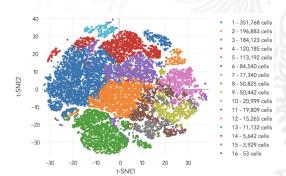
I'm working in different fields of bioinformatics, from analysis of biological sequences to biological modeling, with the goal to develop specific algorithms and computational solutions tailored on bio-medical requests.

Outline

• Alignment of biological sequences;



Clustering in bioinformatics;



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Suggested readings for course

 P. Compeau and P. Pevzner. Bioinformatics Algorithms: An active Learning Approach (Vol.1). Active Learning Publishers 2014.



 P. Compeau and P. Pevzner. Bioinformatics Algorithms: An active Learning Approach (Vol.2). Active Learning Publishers 2014.



- Book copies are available at the library of Computer Science department.
- The teaching material used for lessons is available on the web site of the course.