



The regional network of bioinformatic engineers and the PPF Bioinformatic invite you to a seminar Monday, the 17th of June at 2.00pm at the amphitheater of the Institut de Biologie de Lille, 1, rue du Pr Calmette, LILLE.

Cytoscape 3.0: The evolution of an open-source network visualization tool and its new extensible architecture

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Cytoscape (<http://cytoscape.org>) is an open-software platform for the visualization, analysis, and modeling of biological and other interaction networks. Cytoscape is used in various fields of research and applications, and its core functionality has been extended by over 100 plug-ins/apps. For its recently released version 3, Cytoscape has been completely rewritten to make it more modular, extensible, and robust. In my talk, I am going to introduce Cytoscape and present the main differences with previous 2.x releases. I will also focus on the new technology for writing robust Apps and the new Cytoscape App store. Finally, I will discuss some of the recent new Apps for Cytoscape 3 and also the state of 2.x plugins.

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