

Modelling signal transmission in proteins. Actin filaments as transmission lines.

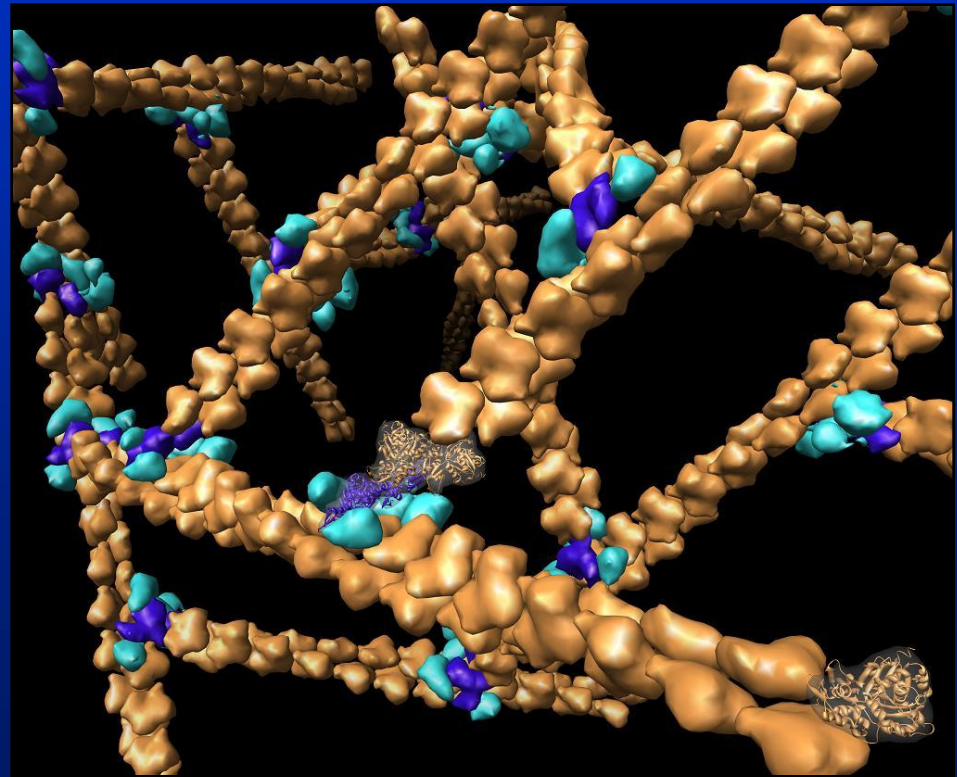


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Seminario de Física Aplicada I
ETSI Informática (L3-G0.81),
Jueves, 25 de octubre de 2007 a las 18:30.

In English, 45 minutes.

- 1.- Actin filaments
- 2.- Counterionic cloud
- 3.- Propagation of electric signals
- 4.- Actin filaments as transmission lines
- 5.- Nonlinear circuital model
- 6.- Results and challenges



Organized by JFR Archilla, Grupo de Física No Lineal de la Universidad de Sevilla
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