

## Presentations by the students

### Topic Suggestions

1. Nikolaos Zorakis: Fast Mutual Exclusion Algorithms: Section 2.3, book G. Taubenfeld, Synchronization Algorithms and Concurrent Programming, Pearson Prentice Hall, 2006.
2. Karolos Antoniadis: Local Spinning Mutual-Exclusion Algorithms: Section 3.1, book G. Taubenfeld, Synchronization Algorithms and Concurrent Programming, Pearson Prentice Hall, 2006.
3. Giorgos Papadakis: Adaptive Mutual-Exclusion Algorithms: Sections 3.2.1 and 3.2.2, book G. Taubenfeld, Synchronization Algorithms and Concurrent Programming, Pearson Prentice Hall, 2006.
4. Fotis Nikolaidis: The l-Exclusion Problem, Algorithms using atomic registers: Sections 6.1 and 6.2, book G. Taubenfeld, Synchronization Algorithms and Concurrent Programming, Pearson Prentice Hall, 2006.
5. Emmanouil Surligas: Computing with Infinitely Many Processes: Section 2.5.3, book G. Taubenfeld, Synchronization Algorithms and Concurrent Programming, Pearson Prentice Hall, 2006.
6. Giorgos Giannakakis: The l-Exclusion Problem, Using a single RMW register: Section 6.3, book G. Taubenfeld, Synchronization Algorithms and Concurrent Programming, Pearson Prentice Hall, 2006. [*Selectively – Discuss with professor*]