1. What is the overriding goal of exokernel? How is this different than what previous extensible systems did (Nucleus, Mach, HYDRA)? How is this different from a VVM?

2. What are exokernel’s design principles?

3. Where does policy belong? How does exokernel handle conflicts/competing applications?

4. What is the purpose of a secure binding? Why can secure bindings achieve good performance? How can secure bindings be used to multiplex physical memory? To multiplex the network?

5. What is an Application-Specific Safe Handler (ASH) and why is it useful?

6. Why is resource revocation visible to applications using an exokernel?

7. Why is an abort protocol needed?

8. How did the authors demonstrate the flexibility of the exokernel architecture?

9. How can various resources be “multiplexed” without policy decisions?

10. Conclusions?