What did you find most interesting about this paper?

What was your most significant concern?

Answer:

*Most interesting part:*

*1. Using RCL, a critical section is replaced by a remote procedure call to a procedure that executes the code of the critical section.*

*2. The automatic reengineering tool for legacy application, to bind the variables needed by the critical section code.*

*3. How to decide which locks should be transformed into RCLs and on which core(s) to run the server(s).*

*4. How server and client communicate through the request array.(core algorithm)*

*Most significant concern:*

1. *When there are many server cores, how to deal with the in-balance between servers, can we choose the server for the locks dynamically?*
2. *Can the locking strategies be switched with each other.*