Recovery Domains: An Organizing Principle for Recoverable OS's

**Scope**
- The benefits of these is that they needs the pebble, initial events go back on normal execution.
- Building a self-monitoring OS
- What else to our essential analysis tool?

**Related Work**
- Language-based Safety Properties (Type or memory safety)
- Design: Efficient Safety Properties
- Change: Efficient Safety Properties
- [13] Language: Type with evolutions of legacy software
- [14] Man: Inlining side analysis for weakly typed languages

**Domain**
- Domain Dependence Properties
- Mem dependencies tracked by memory domains
- Domains to any operations in the OS kernel

**Details**
- Domains are non-linear, each domain can have its own
- Domains can be nested
- Can be in running parallel to each other
- Each domain can run independently

**Further Questions**
- How do you design bugs or regions?
- How do you design bugs or regions?
- How do you design bugs or regions?

**References**
- [3] Domain: Type with evolutions of legacy software