* The speaker is very organized, I like his idea of using “isolation” as tree root then adding each related topic as nodes to the whole picture, eventually there is a complete graph presenting the whole structure of the resilience patterns. In this way, the audiences can easily understand which part the current topic belongs to and where the current topic connects to. In my opinion, that graph just like a system architecture blueprint, it lists all key topics and sub-topics of the talk in a proper way: comprehensive but not complicated, contains all necessary components and subcomponents but not causes confusion for audiences. Furthermore, the speaker uses code examples in some sub-topics to explain and support his discussion. It is really helpful for those audiences who have programming experience such as Java: they can understand the idea in a more familiar way. Therefore, I think the speaker is very organized and provides enough details to support his ideas.
* When the speakers said “...this language built around isolation and a bit of supervision ”, I am confused. If my understanding about the graph is not wrong, the language also contains “a bit of loose coupling and latency control” as well. In my opinion, the design of architecture, pattern or language is science, which means it should be precise. For example, “this language is built around isolation and X percent of supervision, Y percent of loose coupling and Z percent of latency control” is a scientific way to describe the resilience patterns and the language. Since there are no quantitative standards for the words “a bit of”, therefore I think this is a flaw in the summary and it causes me confusion about the structure of the language introduced in the talk.
* In this talk, the discussion about “The Eight Fallacies of Distributed Computing” is related to our course material “Challenges with Distributed Systems”. When I first read it, I thought these facts were talking about application level’s problems, such as connection, version, costs, etc. After watching this talk, I realized these are the threats outside of the application that may cause failures. Since there are so many factors outside and not mentioning application itself, the necessity of the resilience patterns is obviously important for architecture design and business plans. Therefore, I think this talk is a complement to the course material that helps me understand the challenges that exist in modern architecture and the importance of the important, big topic resilience patterns.
* Enjoyed it, and I think it complemented the course. This talk introduces the idea of resilience design, what are the traditional ways, why we need it and the design details of it. Some sub-topics mentioned in the talk is also introduced in the course notes.