Schreibplan: Container

“IEEE Xplore Full Text PDF.” Accessed January 24, 2020. <https://ieeexplore.ieee.org/ielx7/6509491/7036253/07036275.pdf?tp=&arnumber=7036275&isnumber=7036253&ref=aHR0cHM6Ly9pZWVleHBsb3JlLmllZWUub3JnL2Fic3RyYWN0L2RvY3VtZW50LzcwMzYyNzU=>.

“IEEE Xplore Full Text PDF.” Accessed January 24, 2020. <https://ieeexplore.ieee.org/ielx7/6509491/7742214/07742298.pdf?tp=&arnumber=7742298&isnumber=7742214&ref=aHR0cHM6Ly9pZWVleHBsb3JlLmllZWUub3JnL2Fic3RyYWN0L2RvY3VtZW50Lzc3NDIyOTg=>.

“Kharb - 2016 - Automated Deployment of Software Containers Using .Pdf.” Accessed January 24, 2020. <http://www.ijeter.everscience.org/Manuscripts/Volume-4/Issue-10/Vol-4-issue-10-M-01.pdf>.

“Singh and Singh - 2016 - Containers & Docker Emerging Roles & Future of Cl.Pdf,” n.d.

“Dua et al. - 2014 - Virtualization vs Containerization to Support PaaS.Pdf,” n.d.

Pahl, Claus. “Containerization and the PaaS Cloud.” *IEEE Cloud Computing* 2, no. 3 (May 2015): 24–31. <https://doi.org/10.1109/MCC.2015.51>.

1. Einleitung
   1. Geschichte/Herkunft
   2. Konzepte/fundamentals/Architektur (Pahl: Abbildung nutzen?)
   3. Docker als de-facto Standard
2. Vorteile
   1. Vorteile (Khard)
   2. Helps with xx
3. ~~Vergleich VM/Container im Bereich PaaS (Pahl)~~
4. Orchestrierung/Cluster-Bildung
   1. Meta-Ebene
   2. Konzepte
   3. Kubernetes Grundlagen (Pahl 🡪 TOSCA)