1.       
Online Book: E222 Spring 2019[Introduction to Clouds and Machine Learning](http://dsc.soic.indiana.edu/publications/E222IntroCloudsplusML.pdf) Undergraduate Class 484 pages

2.     Online Book: [Cloud Computing Topics](http://dsc.soic.indiana.edu/publications/CloudComputingTopics.pdf)Fall 2019 590 pages

3.     Online Book: [Python for Cloud Computing](http://dsc.soic.indiana.edu/publications/CloudComputing-Python.pdf) Fall 2019 242 pages

4.     Online Book: [Linux for Cloud Computing](http://dsc.soic.indiana.edu/publications/CloudComputing-Linux.pdf)Fall 2019 40 pages

5.     Online Book: [E516 Engineering Cloud Computing Class Lectures](http://dsc.soic.indiana.edu/publications/E516-ClassLectures.pdf) Fall 2019 62 pages

6.     Online Book: [E516 Engineering Cloud Computing OpenStack and Chameleon Cloud](http://dsc.soic.indiana.edu/publications/E516-OpenStackChameleon.pdf) Fall 2019 78 pages

7.     Online Book: [E516 Engineering Cloud Computing Proceedings -- Student Projects](http://dsc.soic.indiana.edu/publications/E516-CloudComputingProceedings.pdf) Fall 2019 128 pages

8.     Online Book: [E534 Big Data Applications and Analytics Class Lectures](http://dsc.soic.indiana.edu/publications/E534-Fall2018.pdf) Fall 2018 141 pages

9.     Online Book: [E534 Big Data Applications and Analytics Class (Deep Learning version) Lectures](http://dsc.soic.indiana.edu/publications/E534-BigDataSystems-DeepLearning.pdf) Fall 2019 73 pages

1.     Geoffrey Fox and Gregor von Laszewski, "[E534 Big Data Algorithms and Applications Class](http://dsc.soic.indiana.edu/publications/E534-bigdata-applicationJan10-2019.epub)" as epub or [PDF](http://dsc.soic.indiana.edu/publications/E534-bigdata-applicationJan10-2019.pdf) Class Book Fall 2018

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3.     Gregor von Laszewski Editor "[Technology Snapshots Volume 1](http://dsc.soic.indiana.edu/publications/E616Papers_Vol1.pdf)", Spring 2017 Intelligent Systems Engineering E616 Student Reports printed August 10 2018

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Gregor von Laszewski Editor "[Technology Snapshots Volume 2](http://dsc.soic.indiana.edu/publications/E616Papers_Vol2.pdf)", Spring 2017 Intelligent Systems Engineering E616 Student Reports printed August 10 2018

1.     Mark McCombe, Gregor von Laszewski and Geoffrey C. Fox, "[Teaching Big Data and Open Source Software on Chameleon Cloud](http://dsc.soic.indiana.edu/publications/vonLaszewski-i524-chameleon.pdf)", Chameleon User[Meeting](https://www.chameleoncloud.org/news/chameleon-user-meeting/), September 13-14 2017 in the Theory and Computer Science building at the Argonne National Laboratory

2.     Gregor von Laszewski and Geoffrey C. Fox, "[Automated Sharded MongoDB Deployment and Benchmarking for Big Data Analysis](http://dsc.soic.indiana.edu/publications/vonLaszewski-i524-mongodb.pdf)", Chameleon User [Meeting](https://www.chameleoncloud.org/news/chameleon-user-meeting/), September 13-14 2017 in the Theory and Computer Science building at the Argonne National Laboratory