System Administration

- Creating and Managing User Accounts
- Backup and Restore
- Inferences and Indexing
- The Site Administration Page
- The VIVO log file
 Activating the ORCID integration
- Performance Tuning
- Virtual Machine Templates Moving your VIVO Instance
- · Regaining access to the root account
- Altmetrics Support
- Troubleshooting
- High Availability

- Replicating Ontology Changes Across Instances
 Jena SDB and MySQL setup
 How to mitigate the Log4Shell (CVE-2021-44228, CVSSv3 10.0) vulnerability
 How to mitigate the Spring CVE-2022-22965 vulnerability

Background

VIVO system administration requires experience in operating systems, Java application administration, Tomcat, MySQL (or triple store or database being used as persistent storage), backup process and Internet security. In addition, familiarity with VIVO data representation (ontology, triples, and RDF formats) is recommended.