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## Paleontological operational digital protocol

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- 1. Planning a Paleontological Data & Imaging Project (data format) Introduction TXT Articulating Project Scope and Goals Sample Collection Site Analyzing Characteristics and Conditions of the Source Data & Images Developing Appropriate Capture Specifications and Processes Sample Collection Conclusion TXT\_PDF File Data File
- 2. Selecting the data acquisition instruments Introduction Lab-Mode Source Material Characterization Background and Definitions of Data & Image Quality Features for Instruments Acquisition Understanding Product Specifications Lab-Mode Studio Analysis Resources and Methods for Data & Image Quality Verification Studio Analysis Instruments Review Lab-Mode
- 3. Data-Imaging Systems: the Range of Factors Affecting Data-Image Quality Introduction Studio Analysis Data Analysis Basic Terminology Components of an Imaging Data System Data-Image Quality Specification and Measurement Color Management and ICC Profiles Managing a Data-Imaging System The User's Perspective
- 4. Measuring Quality of Digital Masters Introduction Studio Analysis Data Analysis Visual Attributes Associated with Quality Objective Technical Attributes Associated with Quality Measures Data-Image Processing
- 5. File Formats for Digital Masters Introduction Data Analysis Archive Attributes Associated with Performance Attributes Associated with Persistence Documentation
- 6. Digital Asset Management Introduction Data Archive Monitor and Manage Files Cataloging Streamlines Common Tasks Publishing Features