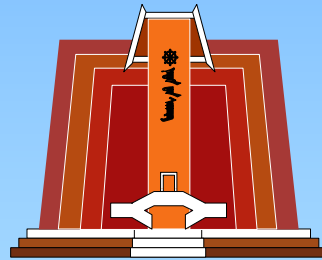


Center of Oriental Manuscripts and Xylographs as a resource base for Digital Libraries Projects



Oleg Rinchinov,
IMBTS, Ulan-Ude, Russia

Historic and cultural background

- Buryats are the Northern branch of Mongols
- For more than 3 century they stay under Russian administration
- Buryat traditional culture has Mongolian origin transformed under influence of modern Russian civil culture

COMX's building



COMX's collections

- Tibetan (~ 45,000)
- Mongolian (~ 6,500)
- Archives (~ 6,500)
- Library (~ 8,000), including Old-Orthodox Slavonic literature
- Photo (~ 2,000 photos and films)
- Audio (~ 800 LP tapes)

Underground storage

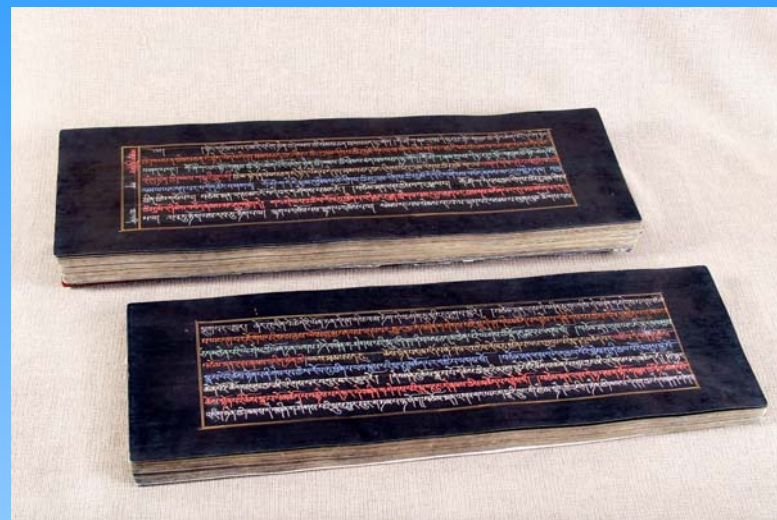


Major content groups

- Tibetan
 - Buddhist Canon (bKa' 'gyur, bsTan 'gyur)
 - Collected works (gSung 'bum)
 - Scholastic (Chos grva)
 - Medical (sMan gzhung)
 - Varia (Thor bu)
- Mongolian
 - Buddhist Canon
 - Buryat historic records
 - Periodicals of early XX century
 - Documents of Russian and Qing administrations
- Archives
 - Common archival materials
 - Private archives of researchers and scholars engaged in Oriental studies
- Audio
 - Buryat, Russian, Evenk Folklore

Most precious items

- Mongolian manuscript Canonic set (Ganjur)
- Tibetan Canonic sets of bKa' 'gyur, written with 9 jewels, Beijing "Red" edition
- Inner Mongolian People's Party periodicals
- Buryat historical records



Basic directions of Digitalization

- Catalogs and bibliographic databases
- Graphical databases (full scanned sources)
- Glossaries of terms
- Personalia database
- Historical and Cultural GIS (digital maps)
- Metadata, software
- E-learning

Catalogs and bibliographic DBs

- Approaches are based on ACIP methodology
- More than 70% of the stock is catalogued
- Gradually published on <http://imbtarchive.ru>
- Annotated hardcopy catalogs are being published

Scanning

- Planar color scanner
A2+
- Resolution 300-400
dpi
- More than 2,500
items scanned
- Annual input ~1000
documents and books



Glossary

- Starting point - Medical glossary with ~ 3,500 terms included at present
- Multilingual: Tibetan-Mongolian-Russian with Sanskrit and Latin (English will be added)
- Advanced metadata system is being developed which integrates all kinds of resources
- Extension covering Buddhist teaching, cults and arts

Personalia

- Authors of books and texts digitized during the project
 - Religious leaders
 - Public leaders
 - Scholars

Digital Maps and Atlases

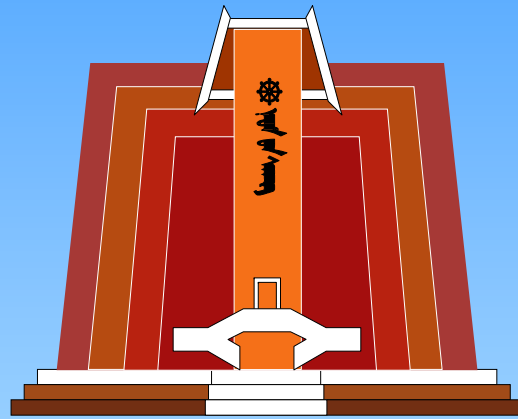
- Historic and cultural maps
 - Temples
 - Sacral places
- Bibliographic maps (e-catalogs attached)
 - Old monastic printing houses
 - Institutional and private libraries and book storages

Metadata

- Combination of planar and multi-level systems
 - Subject
 - Spatial
 - Temporal
- Utilization of 'tag cloud' concept

Siberian-Asian Academic Resource Center

- Project starts in 2009
- Based on integrated methodology of digitalization
- Open for partnership
- First joint project with State Public Scientific Library (Novosibirsk, Russia) on digitizing Tibetan medical texts



Thank you!