Creator Profile

Anonymous Basic Information

Q1 What kind of 3D data do you produce or host?

▢ Photogrammetry

▢ 3D Laser

▢ Lidar scanning

▢ Structured Light

▢ CT Scanning

▢ Born-digital

▢ Other:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q2 How do you define your role in relation to 3D data?

o Creator

o Repository manager

o Both a Creator and a Repository Manager

o Other

Q3 **Repository Information**: In what year did you or your institution begin creating, managing, and/or archiving 3D data?

* Before 1990
* 1990 -1994
* 1995-1999
* 2000-2004
* 2005-2009
* 2010-2014
* 2015-2019

Q4 **Repository Information**: Approximately how many 3D datasets do you have in your collection?

o 0

o 1-5

o 6-10

o 11-25

o 26-75

o 76-150

o 151+

Q5 Are these datasets shared online or through a repository?

o Yes   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

o Some are   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

o No   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q6 **User**:  In what areas does your 3D data meet user needs?

▢ 3D Printing

▢ Art

▢ Augmented Reality

▢ Commercial

▢ Conservation/Preservation

▢ Education (Higher Ed.)

▢ Education (K-12)

▢ General Public

▢ Government/Policy

▢ Recreational/Hobbyist

▢ Research

▢ Technical Documentation (e.g. engineering, architectural drawings)

▢ Virtual Reality

Repository Infrastructure

Q7 **Cost Considerations**: How is your data archiving funded?  (select all that apply)

▢ Grants

▢ Institutional Support

▢ Personal Investment/Self-funded

▢ Other:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q8 **Cost Considerations**: How is your data creation funded?  (select all that apply)

▢ Grants

▢ Institutional Support

▢ Personal Investment/Self-funded

▢ Other:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q9 **Financial Model**: How do you plan for long-term costs? (select all that apply)

▢ Institutional support

▢ Endowment

▢ Charge at-cost (user/data-contributor pays)

▢ Other:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q10 **Staffing**: How many persons create 3D data in your organization/department?

o <1

o 1-3

o 4-9

o 10+

Q11 **Preservation Platform**: What system(s) are you using to store/manage your data?

* Hard drives
* Server setup
* Software package/s
* 3d party vendor (e.g.) Dataverse, Morphosource, etc.)
* Open source option (Fedora/Samvera)
* Other

Q12 **Saved Files**: What files do you preserve?

▢ The raw data files

▢ The derivatives or final versions

▢ Both raw and derivative files

▢ Other:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q13 **File Naming**: What file naming conventions/systems do you use?

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Q14 **File Format**: What file formats do you use?

* 3DS
* 3MF
* BLEN
* DAE
* DXF
* geo TIFF
* gITF
* LWO
* OBJ
* OFF
* PLY
* PTS
* PTX
* SC1
* SCL
* SKP
* STL
* TRI
* V3D
* WRL - VRML
* X3D
* X3DV
* XSI
* ZTL
* XYZ
* Other

Q15 **File Formats**: Describe your familiarity with ISO standard X3D file format?

o Familiar, but do not use

o Familiar, and use the file format

o Unfamiliar, do not use

Q16 **Metadata Quality**: Do you require or capture anything beyond basic metadata (e.g. Title, ID, Date Created, Creator, etc.)?

o Yes

o No

Q17 **Data Preservation**: What measures do you take to ensure your data is not lost? (Check all that apply)

▢ Backups

▢ Fixity Checks

▢ Virus Scanning

▢ Other:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q18 What challenges do you find in managing the preservation of 3D data?

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Non-anonymous Basic Information

Q20 What is the name of your organization or repository?

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Q21 Please provide your full name and email address:

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