Why is it so hard to discuss preserving 3d data?

An unusual event
A confusion
A complication
A prize
A problem
A proposal
A message

@williamkilbride
An Unusual Event

No shortage of speakers
No shortage of fine words
No shortage of projects
No shortage of dynamism
A coincidence?
A shortage of preservation know how?
A shortage of convincing use cases?
A Confusion

What is digital preservation?
  it is definitively not scanning
  (Scanning = preservation by record)
  (it requires digital preservation)

Is it about data?
  No also about tools, authenticity etc

Is it about everything?
  Definitively not!

An uncertain purpose for 3d?
  Sales?
  Conservation?
A Complication

A diverse and competitive field but less diverse and less competitive than social media aggregation

A complicated, fast moving topic with large quantities of data

VeraPDF
LOTAR
AV

A business interest?
A Prize

It may seem that I am doubtful of 3d?
No: it’s because I care

Data creation trivial
Price crash in consumer 3d devices
Price crash in 3d printing

Disruptive and potent
A Problem

The value is in the captured outputs and data not the capture devices.

You can no less control or anticipate the directions of the IT industry than we can.

An economy built on sand
This community faces – it already has - a significant and endemic crisis of obsolescence
A Proposal

PROVE ME WRONG
Or stop everything else until this issue is properly resolved

Let’s develop a real vision for the sector: in ten years what would we like to see?

The work out the critical steps:
• Role for DPC?
• Trade Body for 3d tech?
Message One
From: The digital preservation community (okay it’s me)
To: The 3d Data Generation Community

It’s challenging enough to deal with existing collections that are well known and in scope. Don’t expect records managers and archivists to sort out a data mess which is exotic in form and liminal to our function.
Message Two
From: The digital preservation community: okay it’s me
To: The 3d Data Generation Community

If you don’t take your data seriously or the tools you deploy to generate it, then don’t expect anyone else to them seriously either.
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