

# Video at Cambridge and our concerns with the ERA Plus Licence

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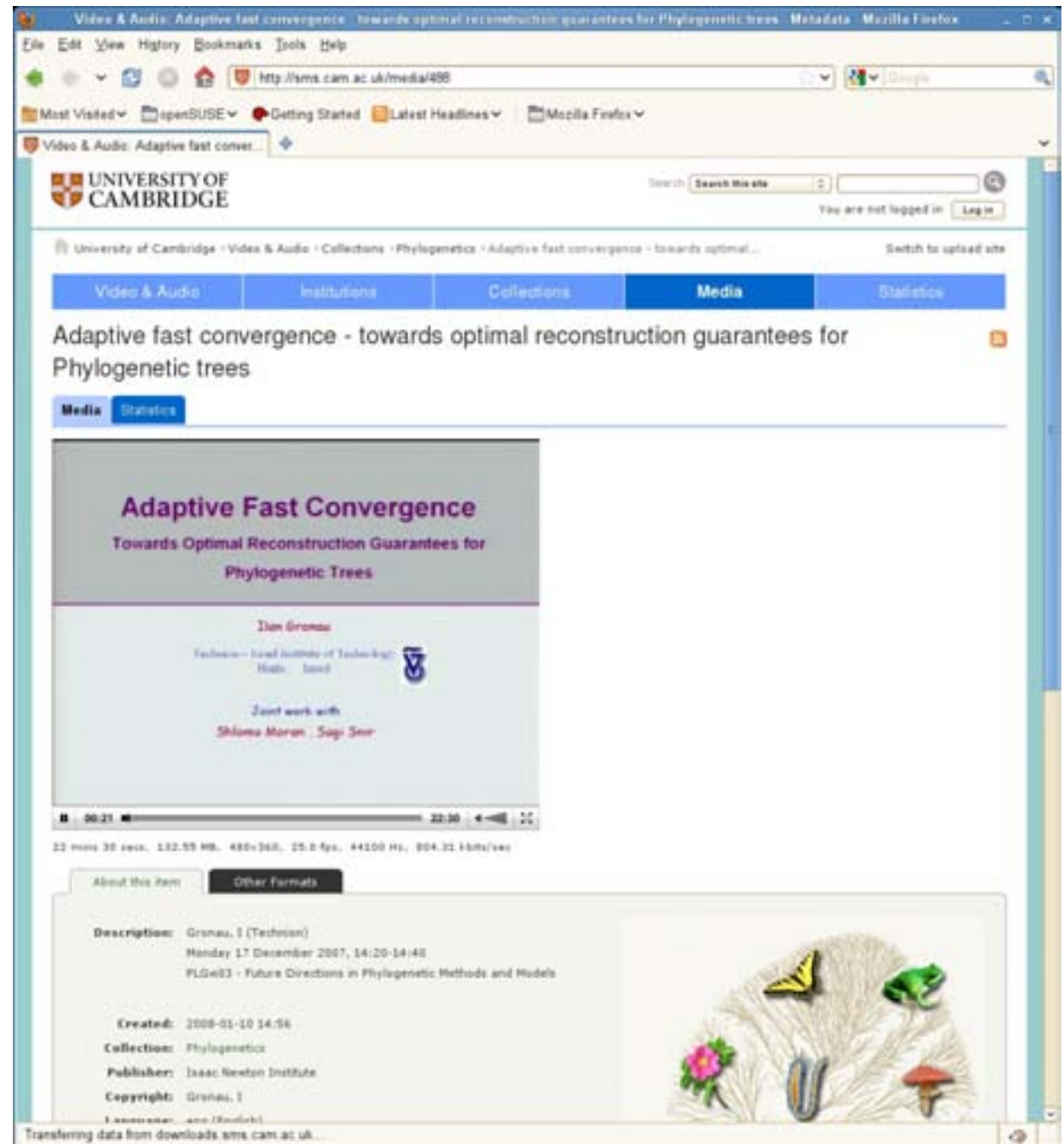
# Cambridge context

## Streaming Media Service

Video and audio from  
(and typically for) the  
University of Cambridge

sms.cam.ac.uk

100+ days of material



The screenshot shows a Mozilla Firefox browser window displaying a video player. The video player is showing a presentation slide with the following content:

- Adaptive Fast Convergence**  
Towards Optimal Reconstruction Guarantees for Phylogenetic Trees
- Ion Granaou**  
Faculty - Isaac Institute of Technology  
Maths - Israel
- Joint work with  
**Shlomo Moran** - **Sagi Steir**

Below the slide, the video player shows a progress bar at 00:21 / 22:30. Technical details below the player include: 22 mins 30 secs, 132.55 MB, 480x360, 25.0 fps, 44100 Hz, 804.31 kbits/sec.

Below the video player, there is a section titled "About this item" with the following metadata:

- Description:** Granaou, I (Technion)  
Monday 17 December 2007, 14:20-14:48  
PLG033 - Future Directions in Phylogenetic Methods and Models
- Created:** 2008-01-20 14:56
- Collection:** Phylogenetics
- Publisher:** Isaac Newton Institute
- Copyright:** Granaou, I

At the bottom right of the slide, there is an illustration of a tree with various organisms (butterfly, frog, flower, mushroom, and a blue object) attached to its branches.

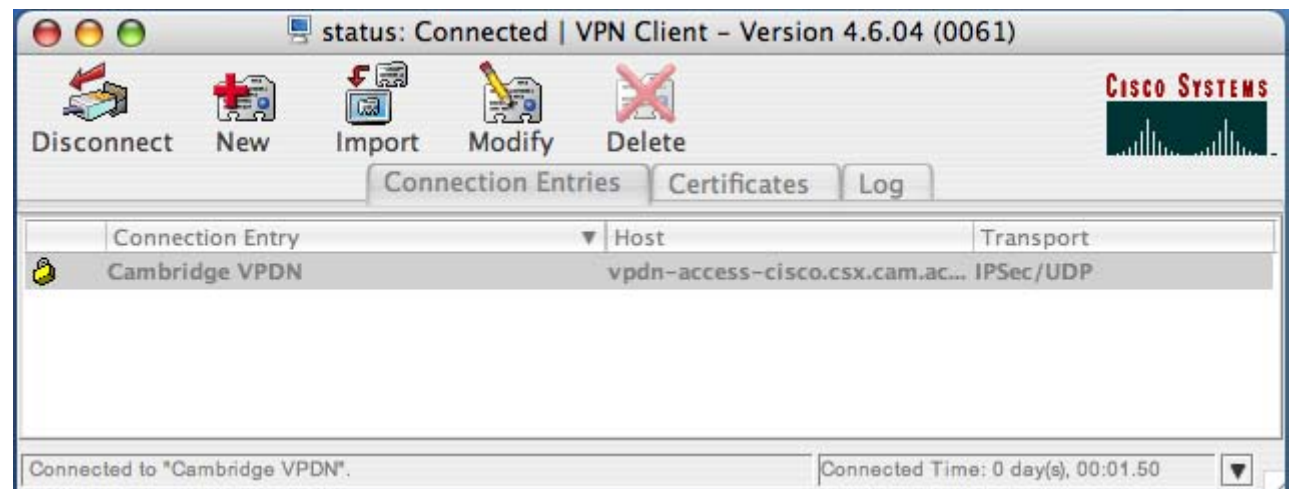
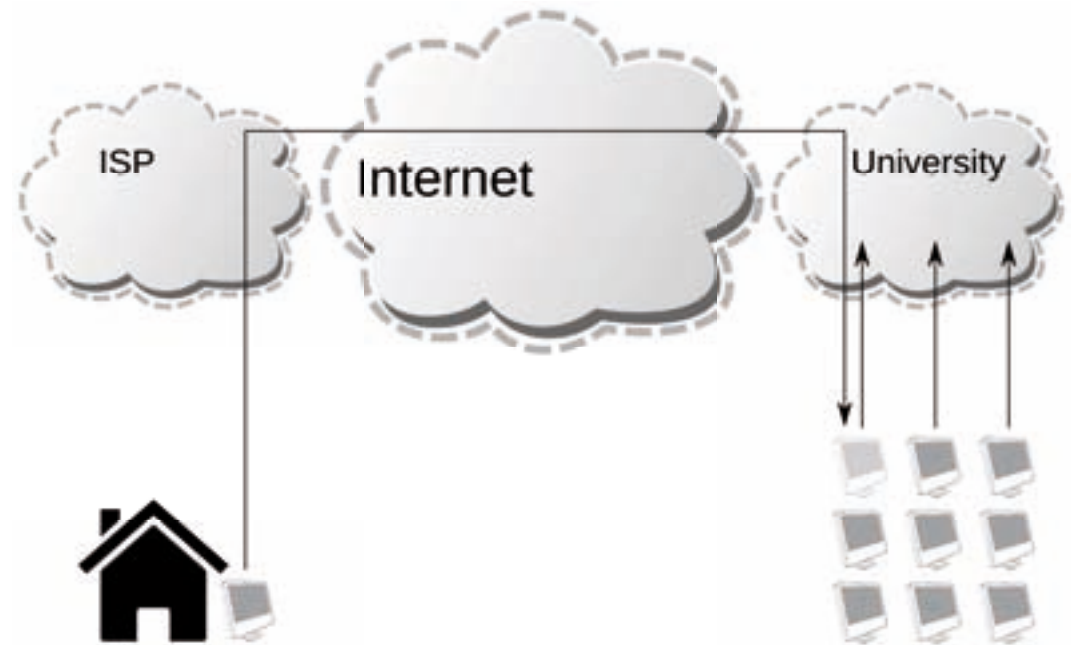
At the bottom of the browser window, a status bar indicates: "Transferring data from downloads.sms.cam.ac.uk..."

# Cambridge context

Streaming Media Service

## Virtual Private Data Network

Encrypted connection via an external ISP to facilities restricted to computers on the University network.



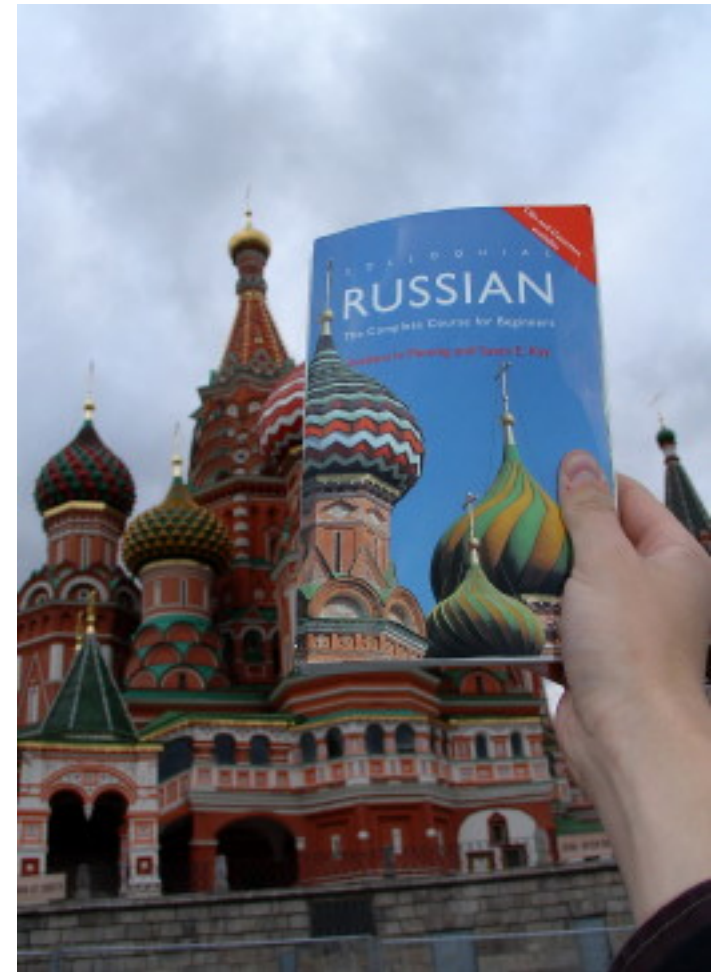
# Cambridge context

Streaming Media Service

Virtual Private Data Network

**Students and staff abroad**

e.g. Roughly 150 students do  
a year abroad each year.



# Cambridge context

Streaming Media Service

Virtual Private Data Network

Students and staff abroad

**Tech-illiterate academics**



# Cambridge context

Streaming Media Service

Virtual Private Data Network

Students and staff abroad

Tech-illiterate academics







UK-restricted material



Streaming Media Service

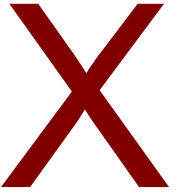
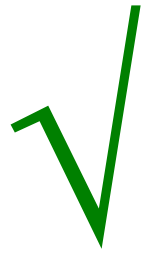
▶ Virtual Private Data Network



Students and staff abroad



Breach of licence





# Possible solutions

## 1. Ignore the problem

Pro: Easy to implement

Very popular internally

Con: We will get caught

Reputational damage

# Possible solutions

1. Ignore the problem

Pro: Easy to implement

Very popular internally

**2. Click-through agreement**

Con: Equivalent to (1)

Reputational damage

# Possible solutions

1. Ignore the problem

2. Click-through agreement

**3. Change the licence**

**Pro:** Genuinely fixes the problem

Easy to implement the technical element

**Con:** Not under our control

Cost?

# Possible solutions

1. Ignore the problem

Pro: Keeps us legal

2. Click-through agreement

3. Change the licence

Con: Hard to police

**4. Don't host UK-restricted material on our service.**

Unpopular internally

Leads to alternative, less honest servers.

Our current solution

Video at Cambridge and our  
concerns with the ERA Plus Licence

**Questions?**