

AUTHENTICITY

Lampeter 28.01.20

Authenticity of historical buildings

Restoration vs 'honest repair'

The sanctity of 'fabric'

The building as 'authentic' historical document'



Restoration and
'perfection'



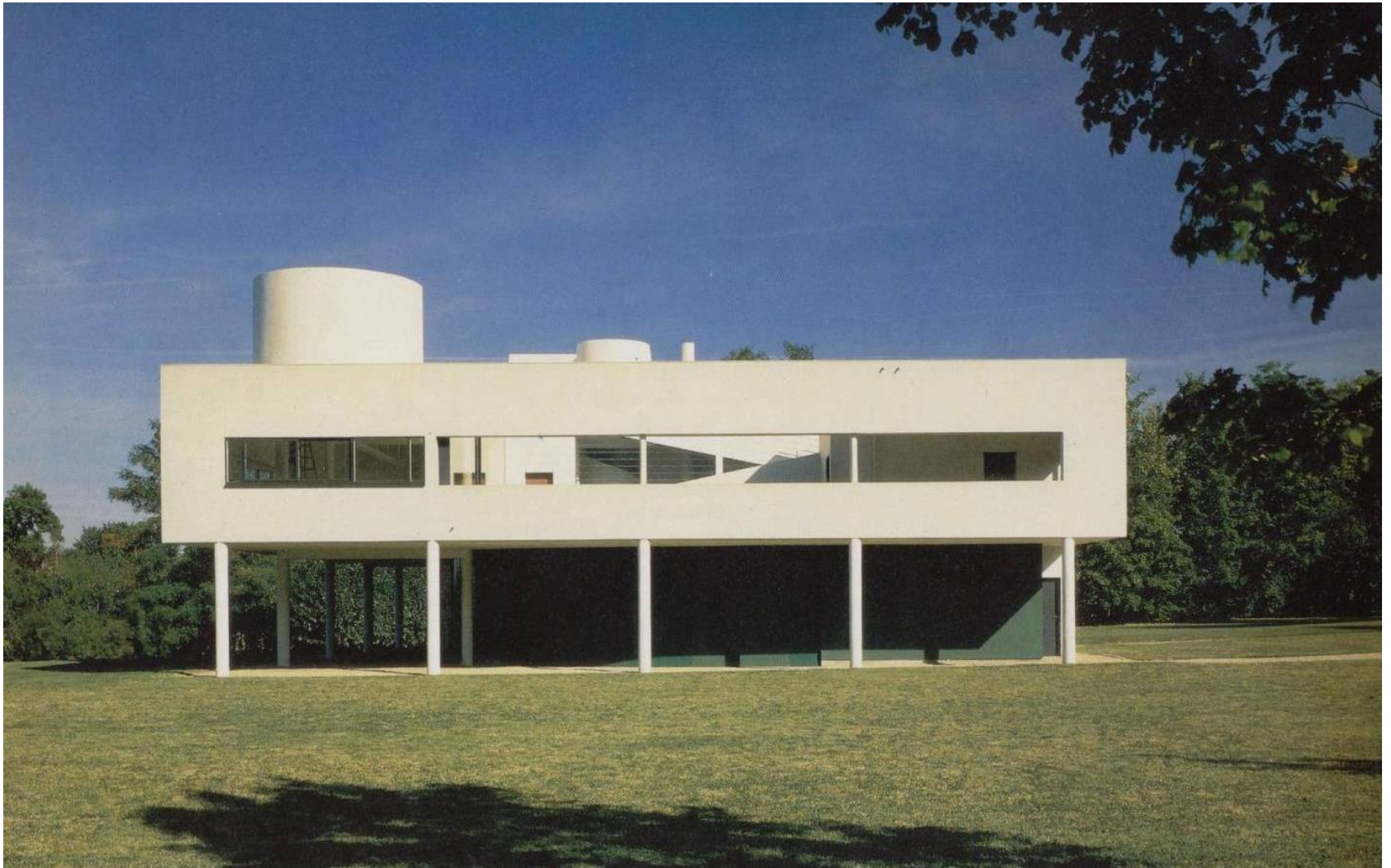
Pierrefonds

Restoration by
Viollet-le-Duc

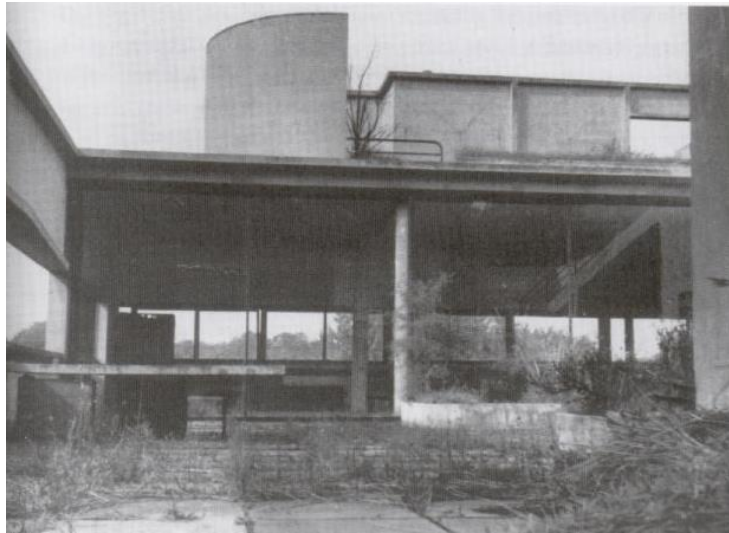


Shrewsbury
Abbey
'honest repair'

So how do you conserve 'modern' buildings –
restoration or honest repair?



Villa Savoye - Le Corbusier







But can you be sure the colours are correct – if you can only work from black and white photographs?



Replication – reproduction – ‘honest replication?’



The international centre for cave art by Snohetta and Casson Mannn
‘lascaux IV’ provides visitors with an immersive educational experience of prehistoric 20,000-year-old paintings



To replicate the original cave form to a 1 millimeter tolerance a facsimile was developed using advanced 3D laser scanning and casting technologies.

25 artists spent two years hand-painting 900 meters of resin rock reproductions using same pigments that the prehistoric painters used.

The replica cave recreates the humidity of the original.

'lights flicker just as the animal fat lamps of paleolithic times did, revealing the layers of paintings and engravings on the surface of the walls.'
snøhetta



Honesty of Materials



Veneration of the authentic – modern icons – tourism as pilgrimage





Mona Lisa – Leonardo da Vinci –
Circa 1503-06



St John the Baptist – Leonardo da Vinci – Circa 1513-16

Authenticity to the times – ‘of the time’

Architecture is the will of an epoch translated into space.



Ludwig Mies van der Rohe – 1886-1969



RICHMOND RIVERSIDE DEVELOPMENT

QUINLAN & FRANCIS TERRY ARCHITECTS

London, 1984–87







**Demetri Porphyrios
Swansea Bay Campus for Swansea University**



Scenic, Diluted 21st Century Architecture telling stories of times past.



Imitating past styles – not in it's time, nor place, nor technology

But is this simply to judge 'authenticity' against the moral/aesthetic principles of modernism?

Post-modernism would be inclined to reject the idea as a relative concept – if a concept at all.

The art of the inauthentic – architecture as fiction



