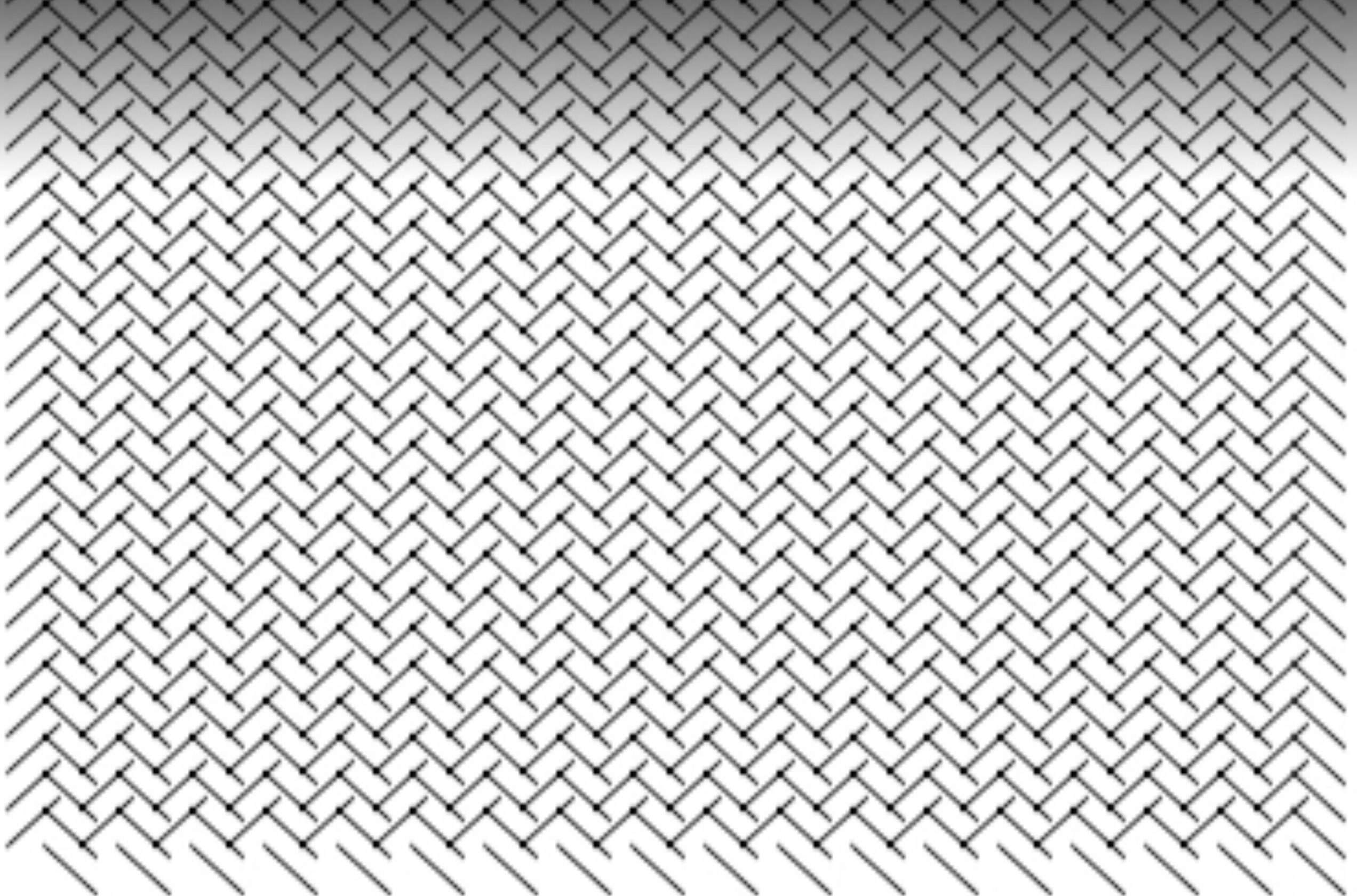


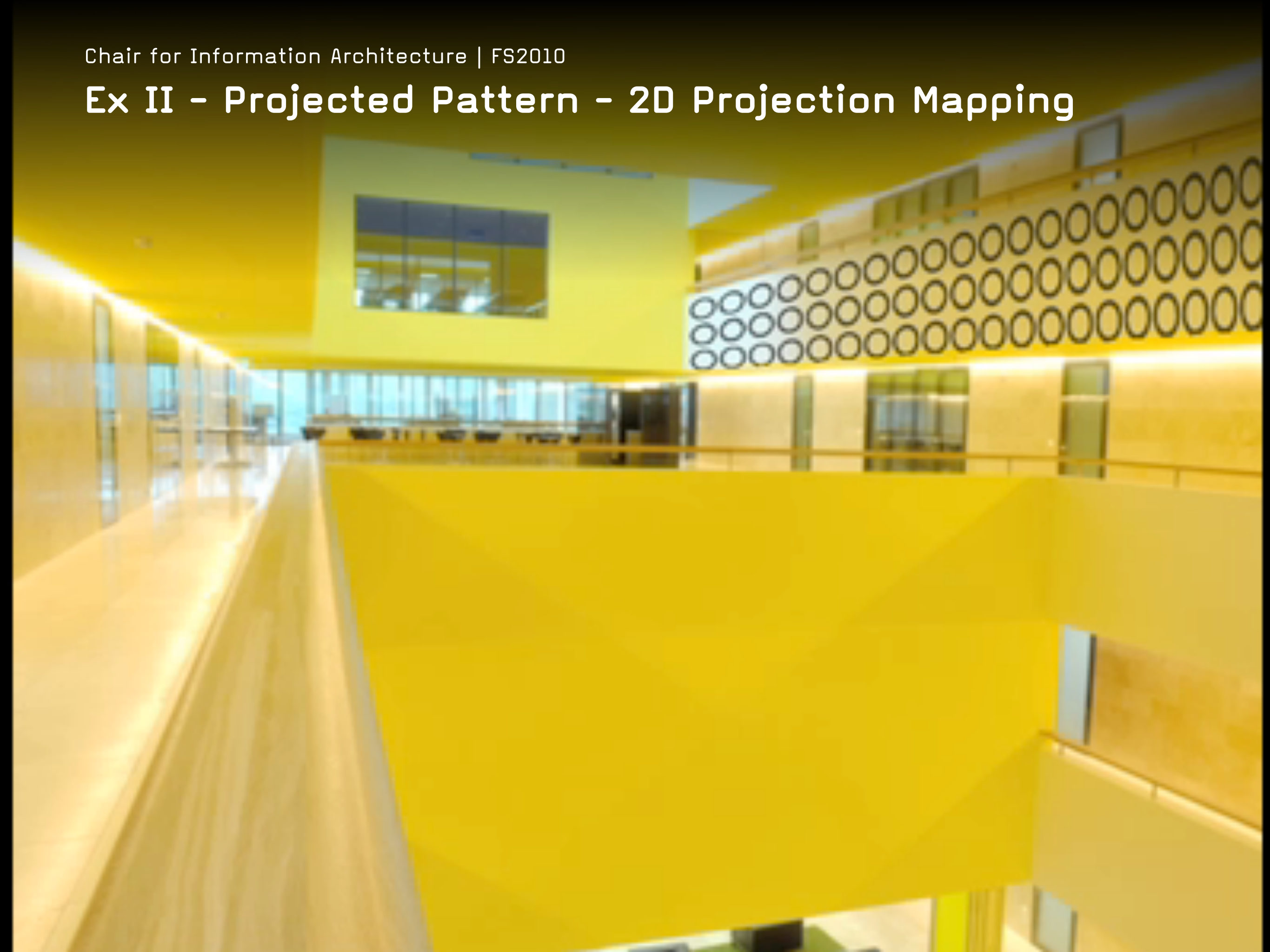
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Ex I – Patterns – Processing



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Ex II - Projected Pattern - 2D Projection Mapping

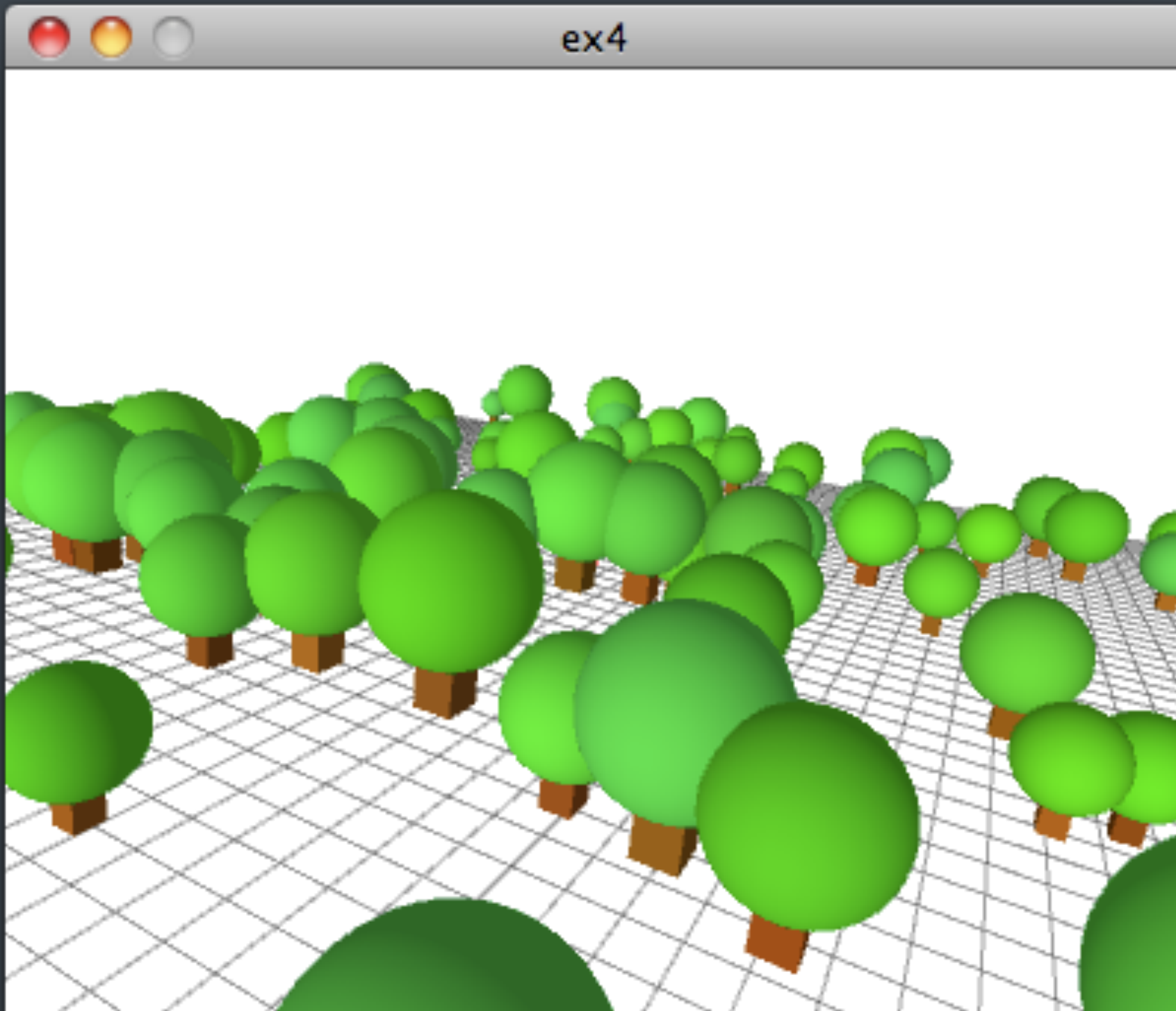


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Ex III - Giraffiti - Interaction

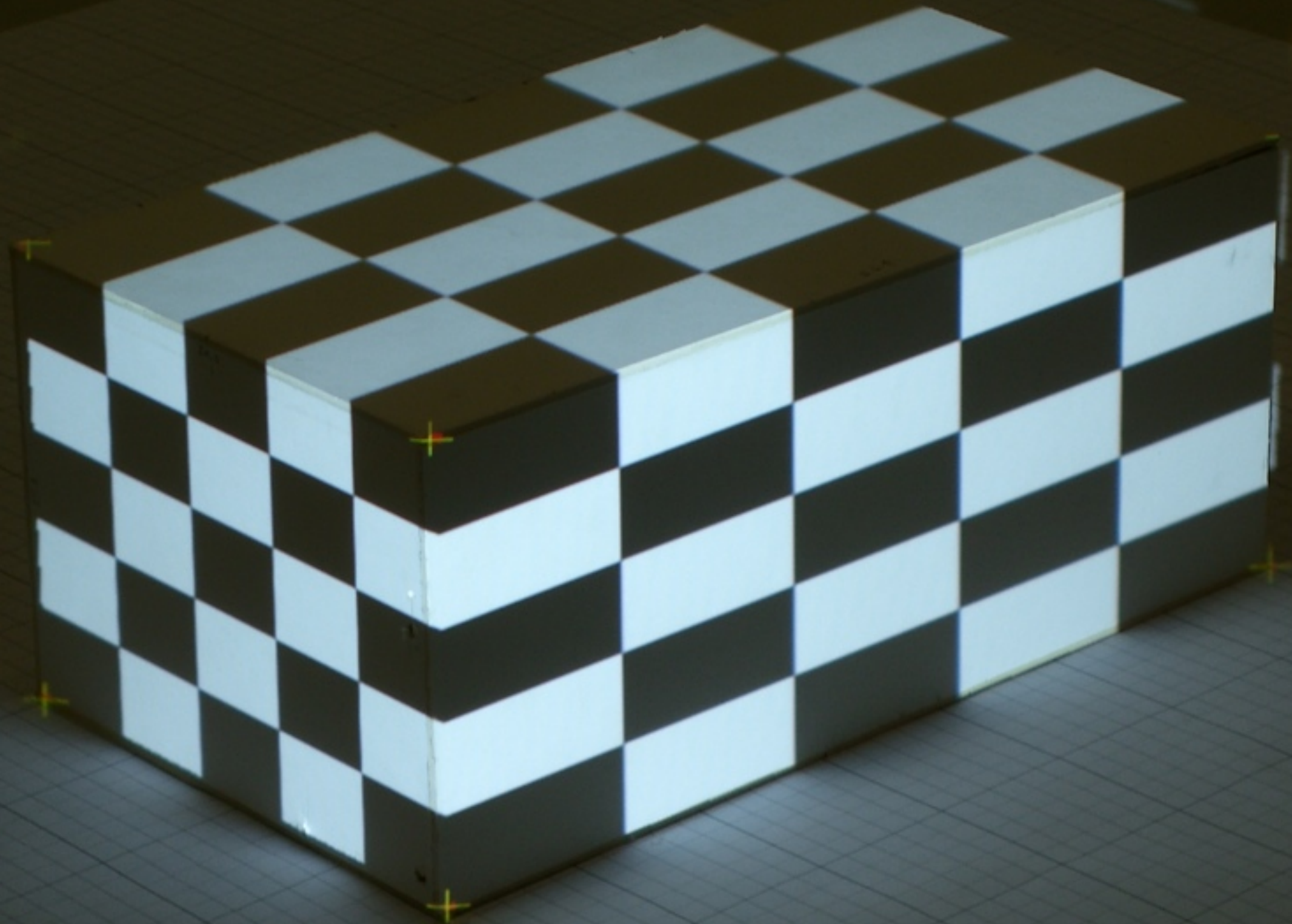


Ex IV - CITIES, FORESTS AND 3D - 3D Programming



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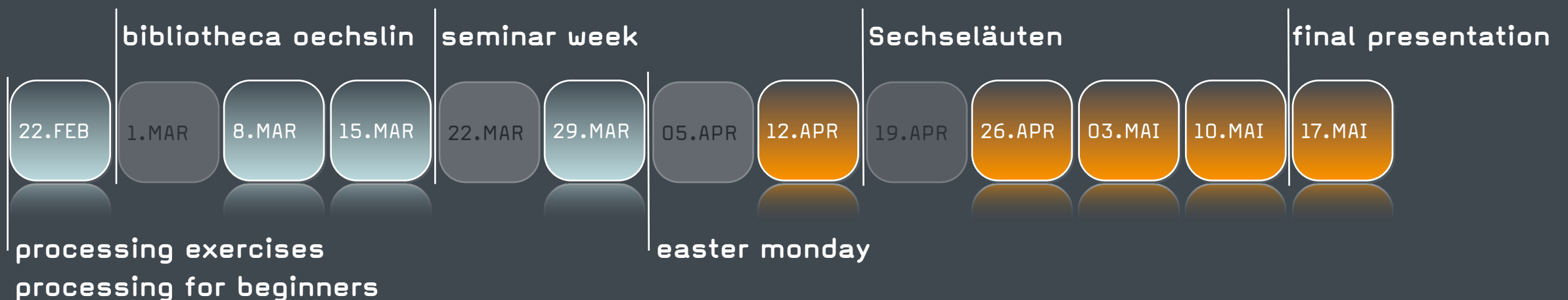
3D Projection Mapping



Projected Realities: Project

- individual or group work (1-2 students)
- concept + code (min: prototype level)
- 12.4. - 10.5: discussions (5-10min)

- schedule:



Projected Realities: Final presentation

- 17.5.
- Slides, Poster, Video
- ca. 15min

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Connect the Dots



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Augmented Bolder



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Facade Projection: Colorfull Fins



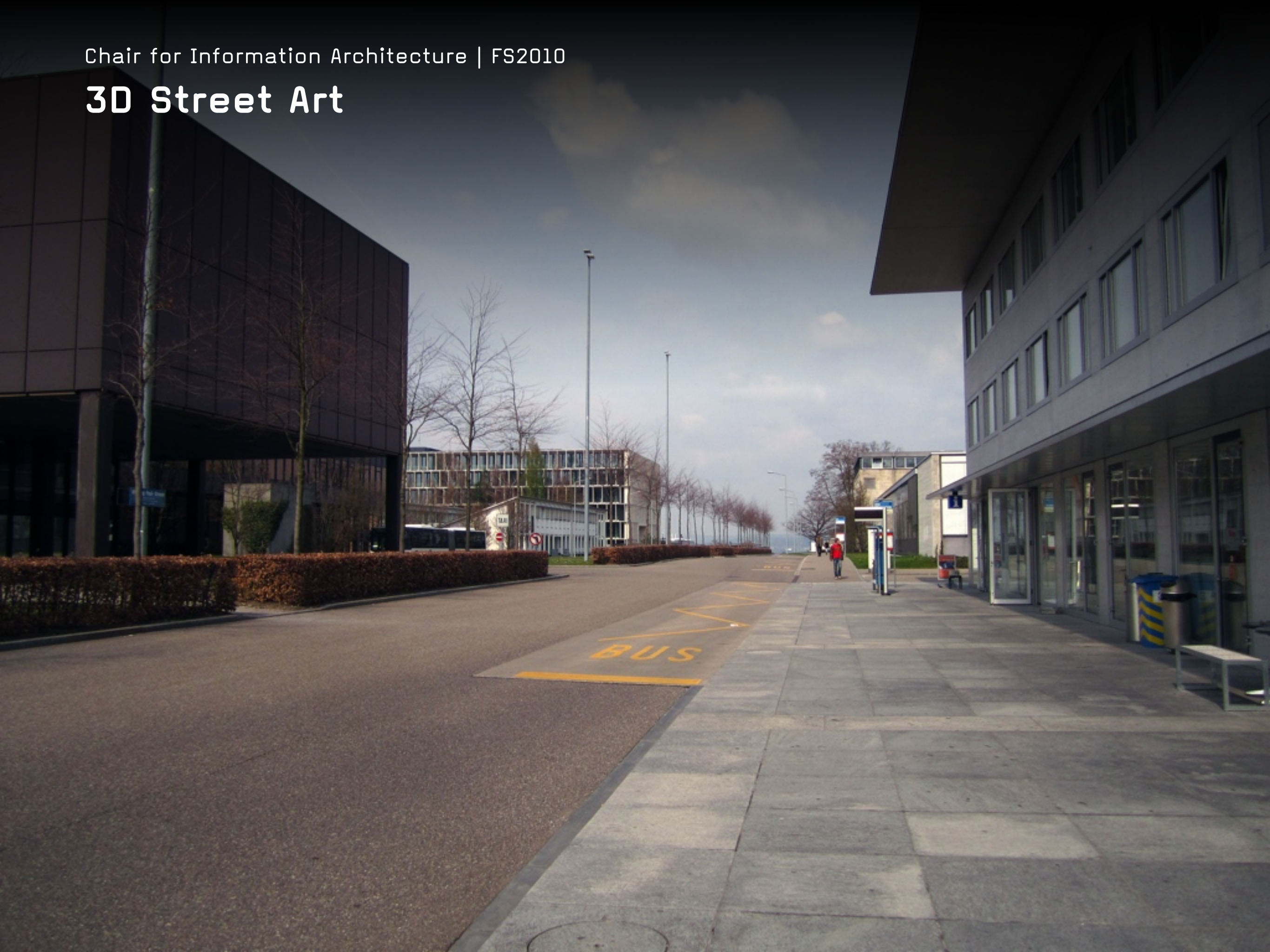
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Multiple Projector Projection



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3D Street Art



3D Street Art

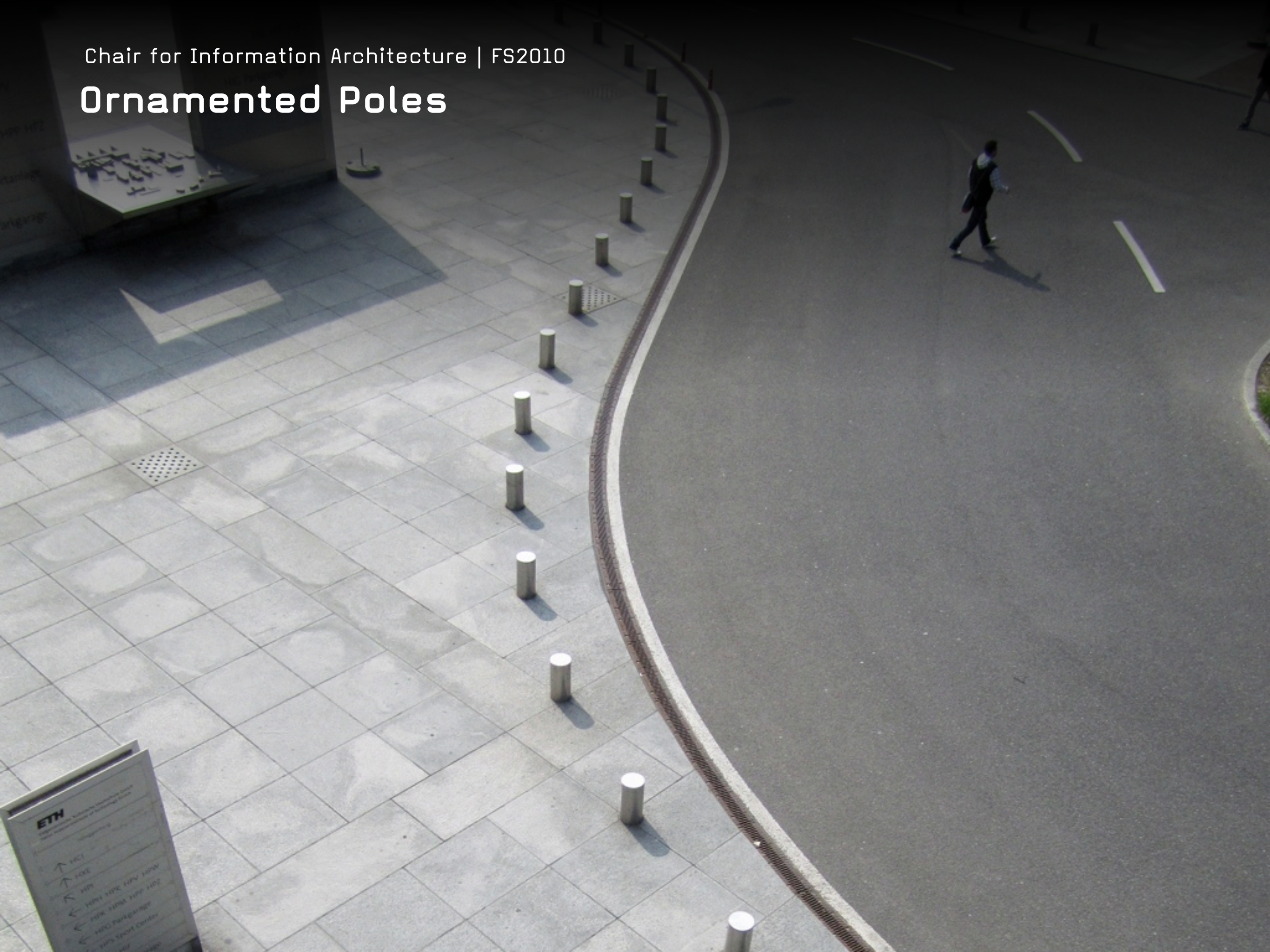


Inner courtyard: Playground traces



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Ornamented Poles



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HIL no longer brown



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Animated Street Lines



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Animated Street Lines



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Airflow projection



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Raindrops projection



Augmented Models



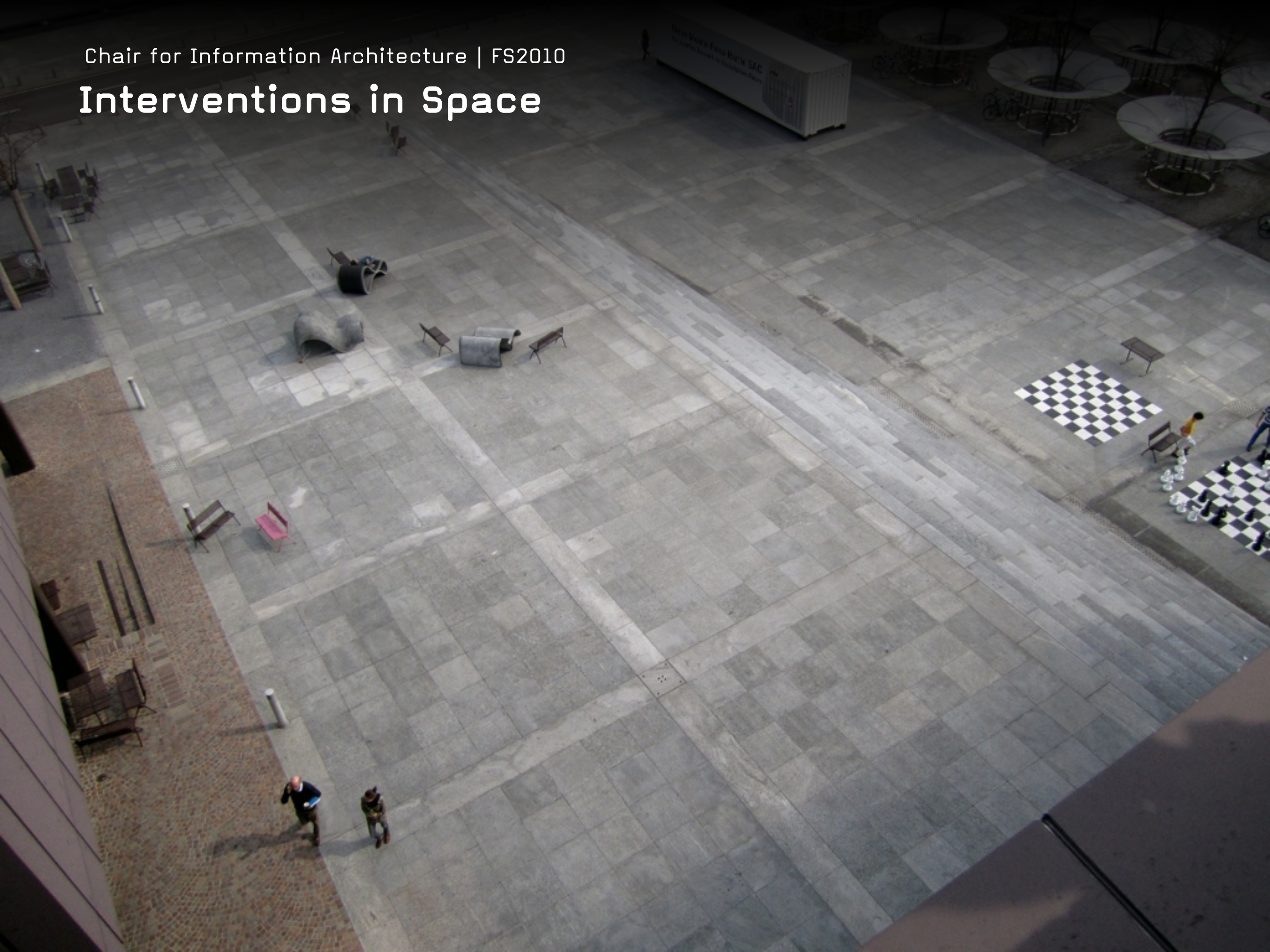
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Augmented Models



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Interventions in Space



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Augmented Furniture



Source: <http://augmentedengineering.wordpress.com/2010/04/06/augmented-furniture/>

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Projection Mapping on Building



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Event announcements on Facade



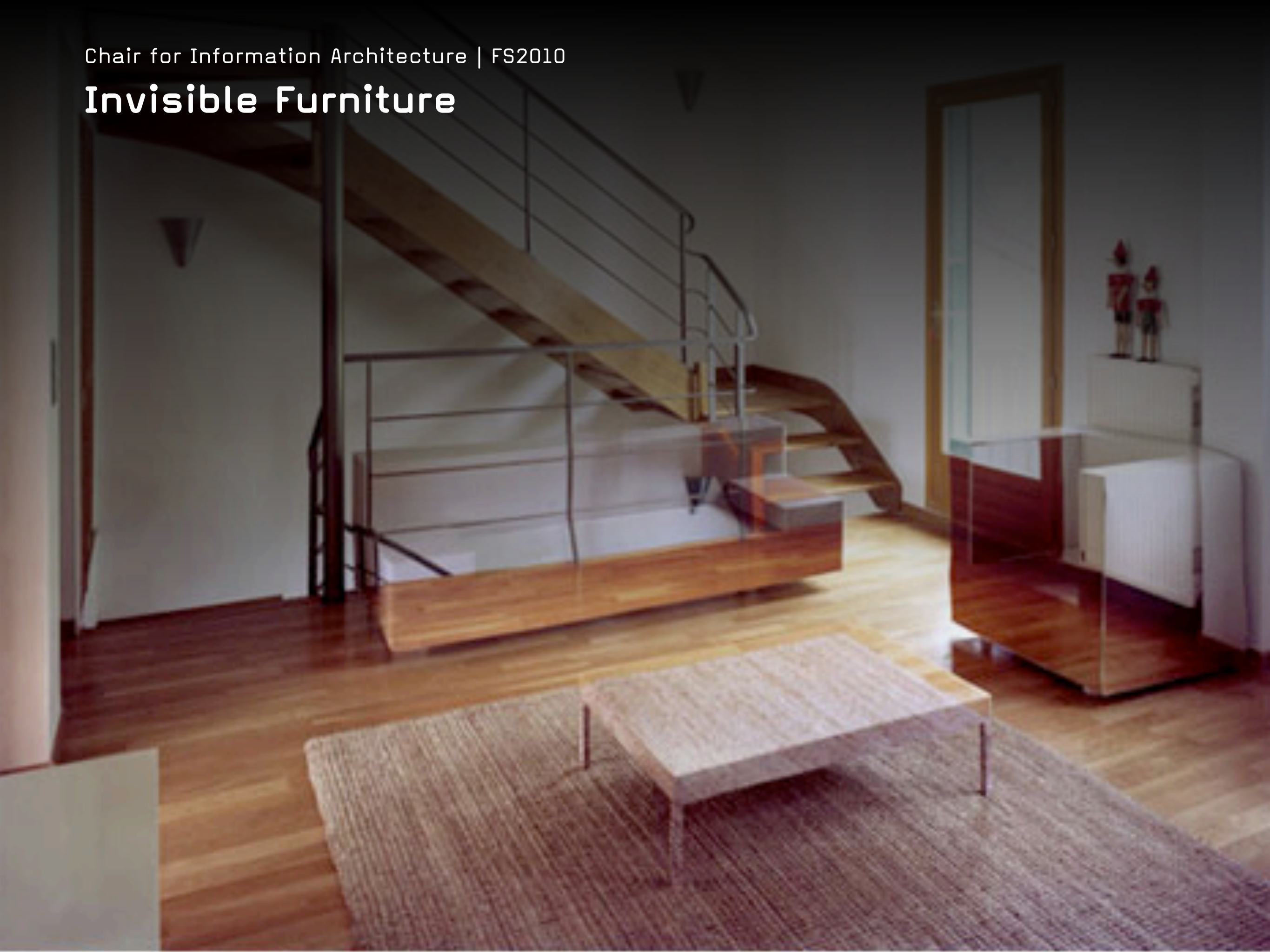
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Low Cost LED Screen



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Invisible Furniture



Sandtable



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Sensitive Tapestry HS08

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A Projection for the Rubin Museum of Art



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A Projection for the Rubin Museum of Art

- A projection for the Rubin Museum of Art
- 150 W 17th St, New York City
- Facing the apartment of Harrison Ford
- Dr. Martin Brauen, Chief Curator
- www.rmany.org



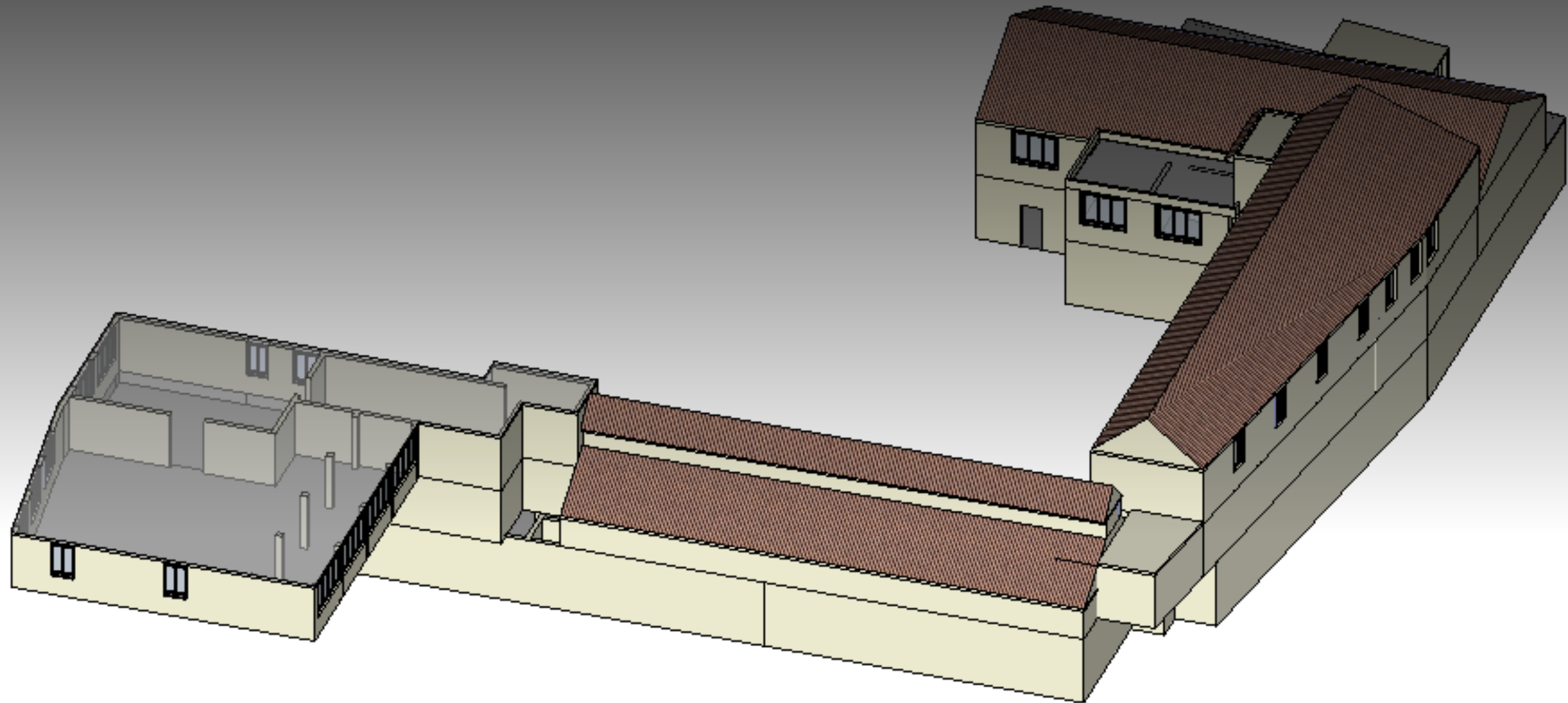
7th St, New York City
nur annähernd genau

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Rubin Museum of Art



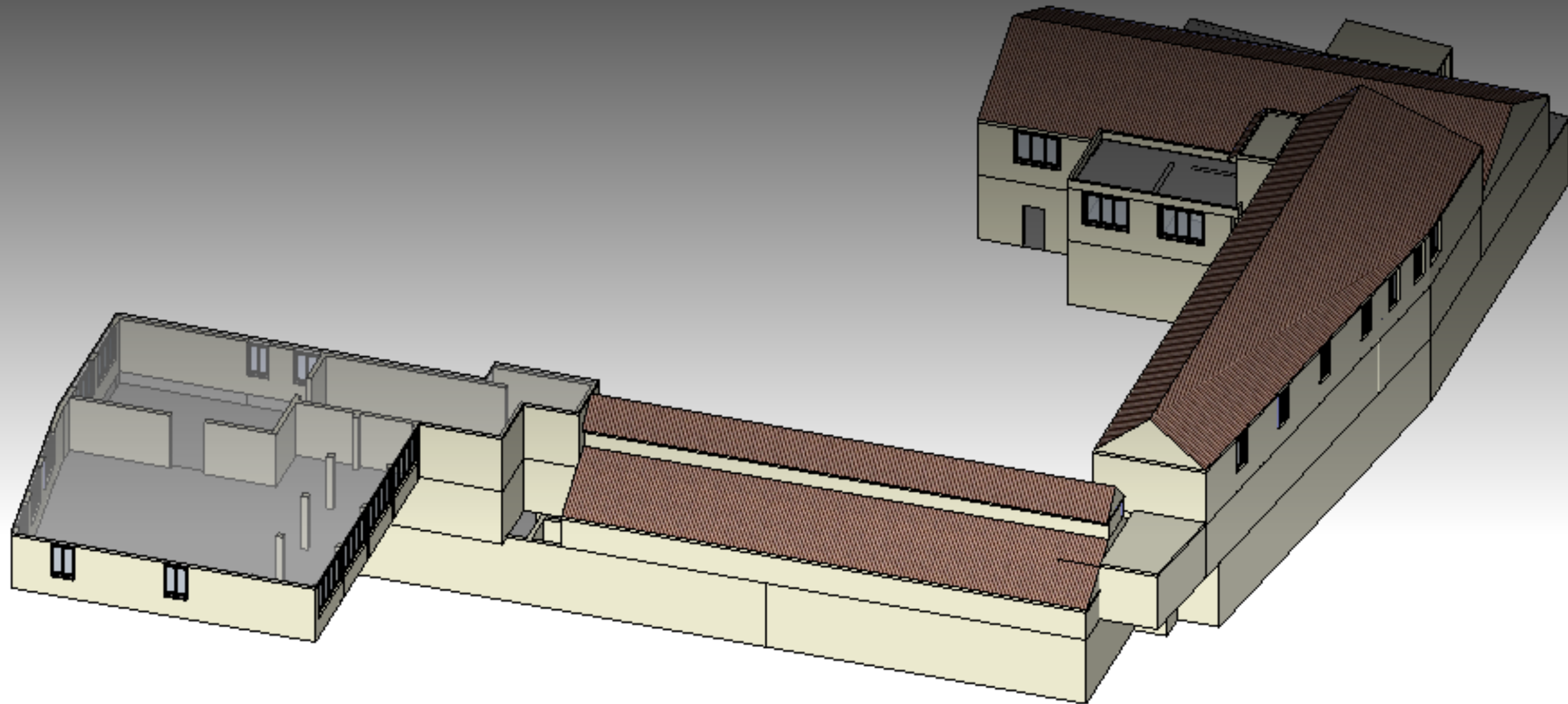
A projection for MOMA Shanghai



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A projection for MOMA Shanghai

- Contact: Art Clay



Other

- Projected Tattoos
- Projection Mapping with Cinema 4D
- Augmented Architectural Models
- Projection Mapping in Clubs
- Projection Mapping and Stage Design
- Advanced concert visuals
- Augmented Dancers

Other

- 3D scanning
- Simulated Light
- Model interaction via iPhone
- Urban Data Visualization on a City Model
- “ in a real City
- 3D Projection Mapping library for Processing
- Research Paper: Overview Projection Mapping:
What has been done? Whats the potential for the future?
- Projections onto clouds