

COURSE LITERATURE

Design project - Composition and materiality LK0387, 15 ECTS, 2022, course period 4

Mandatory readings:

Book for Literature Seminar 1:

Dee, Catherine (2012). *To Design Landscape. Art, Nature & Utility*. London and New York, Routledge.

Mandatory literature below will be available at the virtual classroom Canvas

Compendium for Literature Seminar 2:

Bergsjö, A. (2017). *Materials in the outdoor environment and sustainability* (bilingual Swedish/English), Department of Landscape architecture, Planning and Management SLU Alnarp [Unpublished manuscript]

Article for Case Place study:

Francis, M. (2001). *A Case Study Method For Landscape Architecture*. Landscape Journal. Vol. 20 (1), 15-29.

[doi: 10.3368/lj.20.1.15](https://doi.org/10.3368/lj.20.1.15)

Szanto, C (2016). *The polysensory dynamics of ambiance. Exemple of a Japanese garden (Murin-an)*.

<https://hal.archives-ouvertes.fr/hal-01414165>

Journal articles for light workshop:

Fontenell, C V (2008). *The importance of lighting*

to the experience of architecture - the lighting approach in architectural competitions. KTH.

<https://www.semanticscholar.org/paper/The-importance-of-lighting-to-the-experience-of-in-Kvalitetsfr%C3%A5gor-Fontenelle/8b8936e12ac1153f8142f6ae8cc1728af4db19a2>

Moyer, J L (2013). *The landscape lighting book*. 2. ed. Hoboken, N.J.: Wiley

Luminous Composition, 19-32, Public Spaces 205-209, Plant Materials 221-228.

Matusiak, B., Fridell Anter, K., Arnkil, H., Klarén, U. (2011). *PERCIFAL method in use: Visual evaluation of three spaces*. AIC 2011 midterm meeting, Zurich – Interaction of colour & light in the arts and sciences – proceedings.

Journal articles for sound workshop:

Brown, A. L., Muhar, A. (2007). *An approach to the acoustic design of outdoor space*. Journal of Environmental Planning and Management. Volume 47 (6), 827-842.

<https://doi.org/10.1080/0964056042000284857>.

Cerwén, G. (2020) *Listening to Japanese gardens II: expanding the soundscape action design tool*. Journal of Urban Design Volume 25 (5), 607-628.

<https://doi.org/10.1080/13574809.2020.1782183>

Hosanna research project, (2013) *Novel solutions for quieter and greener cities*. Summary brochure, The project was funded from the European Union Seventh Framework Programme (FP7/2007–2013) under grant agreement n° 234306, collaborative project HOSANNA. [Unpublished material]

Rasmussen, S. E. (1964). *Experiencing architecture*. 1. ppk ed. Cambridge, Mass.: M.I.T. 224-237.

Schafer, R. M. (1994[1977]). *The soundscape: our sonic environment and the tuning of the world*. Rochester, Vt.: Destiny Books. 3-12, 205-213

Articles for fieldwork:

- Treib, M. (ed), Andersson, T. (1993). *Erik Glemme and the Stockholm park system*. Modern Landscape architecture: A critical review
- Andersson, T. (2012). *Landscapes of resistance*. Paisea Landscape Architecture Magazine. (8), 4-11.
- Isling, B. (2005). *A typology for the parks of Stockholm*. Garden History 32(2):248
DOI: [10.2307/4150384](https://doi.org/10.2307/4150384)
- Sundström, E. (2004). *The Restoration of Norr Mälärstrand: A linear park of the Stockholm School*. Garden History Vol. 32(2), 272-278.
- Skogskyrkogården*. World heritage list, no 558 Information course compendium.

Further (optional) readings:

Books:

- Calkins, Meg (2008). *Materials for sustainable sites: a complete guide to the evaluation, selection and use of sustainable construction materials*. Hoboken, N.J.: John Wiley & Sons
- Calkins, Meg (2011). *The sustainable sites handbook*. Hoboken, N.J.: Wiley
- Benson, John F, Roe, Maggie (ed). (2007). *Landscape and sustainability*. Second edition. Routledge.
- Anderson, Jane, Shiers, David, Steele, Kristian. (2009). *The green guide to specification*. Fourth edition. Wiley-Blackwell.
- Thompson, J William, Sorvig, Kim.(2008) *Sustainable Landscape Construction. A guide to green building outdoors*. Second edition. Island Press.
- Zimmermann, Astrid (ed) (2011). *Constructing Landscape. Materials, Techniques, Structural components*. Basel. Birkhäuser.
- McLeod, Virginia. (2008). *Detail in Contemporary Landscape Architecture*. London. Laurence King Publishing Ltd.
- McLeod, Virginia. (2005). *Detail in contemporary Landscape architecture*. London . Laurence King Publishing
- Margolis, Liat & Robinson, Alexander. (2007). *Living Systems: Innovative Materials and Technologies for Landscape Architecture*. Basel . Birkhäuser
- Thomson, Ian, Dam, Torben & Balsbye Nielsen, Jens (ed). (2007). *European Landscape Architecture: Best practice in Detailing*. London. Routledge
- Kirkwood, Niall. (1999). *The Art of landscape detail: Fundamentals, Practices and Case Studies*. New York. John Wiley & Sons
- Kirkwood, Niall (2004): *Weathering and Durability in Landscape Architecture: Fundamentals, Practices and Case Studies*. New Jersey. John Wiley & Sons, Hoboken.

Ballard Bell, Victoria & Rand, Patrick. (2006) *Materials for Architectural Design*. London .Laurence King Publishing

Dee, Catherine. (2001). *Form and Fabric in Landscape Architecture*. London. Spon Press.

Blake, James. (1999). *An Introduction to Landscape Design and Construction*. London. Gower Publishing Ltd

Brownell, Blaine. (2008). *Transmaterial 2: A Catalog of Materials That Redefine Our Physical Environment*. New York .Princeton Architectural Press

Farrelly, Lorraine. (2009). *Basic Architecture: construction + materiality*. Switzerland. AVA Academia.

Lefteri, Chris. (2006). *Materials for inspirational design*. RotoVision, Mies

Journal articles:

Topos (ed.). (2001). *Stucco, Stone and Steel. New Material in Open Space Design*. München . Callwey Verlag & Basel. Birkhäuser,

Lenzholzer, S. (2008). *A city is not a building. Architectural concepts for public square design in Dutch urban climate contexts*. Journal of Landscape Architecture /spring 2008. P 44 -55.

Maruyama, M. (1981). *Mindscapes: Meta-principles in environmental design*. Garten + Landschaft 10/81, 807 – 815.

Treib, Marc. (2001) *The content of landscape form (the limits of formalism)*. Landscape Journal 20:2-01, 119-138.

Andersson, T. (2004). *A critical view of landscape architecture*. Topos 49, p 22- 32.

Martin Rein-Cano & Lorenz, Dexler. (2000).*Berlin: Drawing on asphalt*. Topos 32, p 27-29

Thorbjorn Andersson. (2000) *Stockholm: Re-using nature and history*. Topos 32, p 33-36

Jonas Berglund. (2000) *Jordbro: Pine trees within a Cor-Ten steel surround*. Topos 32, p 37-39

Martha Schwartz Shauna Gillies-Smith. (2000) *Manchester: "Pudding-stone" meets granite and steel*. Topos 32, p 45-48

Stefan Leppert. (2000) *Hannover: Gardens of material diversity*. Topos 32, p 63-71

Philipp Sattler. (2000) *A little means a lot*. Topos 32, p 89-95

Penelope Hill. (2001) *The planting revolution in the modern garden*. Topos 37, p 48-57

Maria Auböck & Janos Karasz. (2001) *The garden of the four humours*. Topos 37, p 64-69

Cordula Loidl-Reisch. (2001) *Plants and design*. Topos 37, p 95-99

Regina Schineis. (2003). *Small structures in public open space*. Topos 42, p15-20

Boris Podrecca. (2003). *Stone in public space*. Topos 43, p 6-13

Arne Saelen . (2003). *Natural stone in Scandinavia*. Topos 43, p 25-32

Lodewijk Baljon . (2003). *Natural stone in The Netherlands*. Topos 43, p 58-63

Anna Jakobsson. (2004). *Ruled by routine and Ritual: Spatial organization of the spa environment at Ronneby, south-east Sweden*. Garden History 32 (2), 213-228.

Web:

Site Design. <http://www.sustainablesites.org/rating-system>. Section 5. Site Design – Materials Selection

Books in Swedish:

(2002). *Betong på mark. Platsgjutna lösningar*. Stockholm. Svensk Byggtjänst

(1983). *Träteknik. Grundläggande materialkunskap*. Stockholm . Liber Yrkesutbildning

Bodin, Anders, Hidemark, Jacob, Stintzing, Martin & Nyström, Sven (2019). *Arkitektens handbok 2019*. Upplaga 11 Lund: Studentlitteratur

Burström , Per-Gunnar. (2001). *Byggnadsmaterial*. Stockholm. Studentlitteratur.

Hertzell, Tage. (2002). *Betongens yta*. Stockholm. Formas.

Johansson, Desiree. (2007). *Material i landskapet – om att åldras med skönhet*. Stockholm. Arkus.

Dam, Torben. & Holgersen, Søren. (red.) (2002). *Befæstelser*. 2. udgave. [Frederiksberg]: GrøntMiljø (på danska)