



# The Thinking Hand

Existential  
and Embodied  
Wisdom in  
Architecture

JUHANI  
PALLASMAA

# The Thinking Hand Existential And Embodied Wisdom In Architecture Juhani Pallasmaa

**Henry Plummer**



## **The Thinking Hand Existential And Embodied Wisdom In Architecture Juhani Pallasmaa:**

**The Thinking Hand** Juhani Pallasmaa,2009-04-20 In our current global networked culture that puts so much emphasis on the virtual and the visual the mind and the body have become detached and ultimately disconnected Though physical appearance is idolised for its sexual appeal and its social identity the role of the body in developing a full understanding of the physical world and the human condition has become neglected The potential of the human body as a knowing entity with all our senses as well as our entire bodily functions being structured to produce and maintain silent knowledge together fails to be recognised It is only through the unity of mind and body that craftsmanship and artistic work can be fully realised Even those endeavours that are generally regarded as solely intellectual such as writing and thinking depend on this union of mental and manual skills In *The Thinking Hand* Juhani Pallasmaa reveals the miraculous potential of the human hand He shows how the pencil in the hand of the artist or architect becomes the bridge between the imagining mind and the emerging image The book surveys the multiple essences of the hand its biological evolution and its role in the shaping of culture highlighting how the hand tool union and eye hand mind fusion are essential for dexterity and how ultimately the body and the senses play a crucial role in memory and creative work Pallasmaa here continues the exploration begun in his classic work *The Eyes of the Skin* by further investigating the interplay of emotion and imagination intelligence and making theory and life once again redefining the task of art and architecture through well grounded human truths [The Thinking Hand](#)

Juhani Pallasmaa,2009-04-20 In our current global networked culture that puts so much emphasis on the virtual and the visual the mind and the body have become detached and ultimately disconnected Though physical appearance is idolised for its sexual appeal and its social identity the role of the body in developing a full understanding of the physical world and the human condition has become neglected The potential of the human body as a knowing entity with all our senses as well as our entire bodily functions being structured to produce and maintain silent knowledge together fails to be recognised It is only through the unity of mind and body that craftsmanship and artistic work can be fully realised Even those endeavours that are generally regarded as solely intellectual such as writing and thinking depend on this union of mental and manual skills In *The Thinking Hand* Juhani Pallasmaa reveals the miraculous potential of the human hand He shows how the pencil in the hand of the artist or architect becomes the bridge between the imagining mind and the emerging image The book surveys the multiple essences of the hand its biological evolution and its role in the shaping of culture highlighting how the hand tool union and eye hand mind fusion are essential for dexterity and how ultimately the body and the senses play a crucial role in memory and creative work Pallasmaa here continues the exploration begun in his classic work *The Eyes of the Skin* by further investigating the interplay of emotion and imagination intelligence and making theory and life once again redefining the task of art and architecture through well grounded human truths *Participatory Practice in Space, Place, and Service Design* Kelly L. Anderson,Graham Cairns,2022-10-18 *Participatory Practice in Space Place and Service Design* is premised on

a belief in the importance of participatory practices in finding creative solutions to the plethora of problems we face today It argues that engaging professions with the public in mutual exploration analysis and creative thinking is essential It not only ensures better quality products places services and a greater sense of civic agency but also facilitates fuller access to them and the life opportunities they can unleash This book offers a uniquely varied perspective of the myriad ways in which participatory practices operate across disciplines and how they impact the worlds and communities we create and inhabit This book suggests that participatory practices are multi disciplinary and relevant in fields as diverse as design architecture education health care sustainability and community activism to name a few of those discussed here How do designed objects and environments affect wellness creativity learning and a sense of belonging How do products and services affect everyday experience and attitudes towards issues such as sustainability How does giving people a creative voice in their own education services and built environments open up their potential and strengthen identity and civic agency Addressing these questions requires a rethinking of relations between people objects and environments it demands attention to space place and services

**The Embodied Image** Juhani Pallasmaa, 2011-05-16 The Embodied Image The Embodied Image Imagination and Imagery in Architecture Juhani Pallasmaa All artistic and architectural effects are evoked mediated and experienced through poeticised images These images are embodied and lived experiences that take place in the flesh of the world becoming part of us at the same time that we unconsciously project aspects of ourselves on to a conceived space object or event Artistic images have a life and reality of their own and they develop through unexpected associations rather than rational and causal logic Images are usually thought of as retinal pictures but profound poetic images are multi sensory and they address us in an embodied and emotive manner Architecture is usually analysed and taught as a discipline that articulates space and geometry but the mental impact of architecture arises significantly from its image quality that integrates the various aspects and dimensions of experience into a singular internalised and remembered entity The material reality is fused with our mental and imaginative realm The book is organised into five main parts that look at in turn the image in contemporary culture language thought and the image the many faces of the image the poetic image and finally the architectural image The Embodied Image is illustrated with over sixty images in pairs which are diverse in subject They range from scientific images to historic artistic and architectural masterpieces Artworks span Michelangelo and Vermeer to Gordon Matta Clark and architecture takes in Modern Masters such as Mies van der Rohe Le Corbusier and Alvar Aalto as well as significant contemporary works by Steven Holl and Daniel Libeskind *Architecture and Embodiment* Harry Francis

Mallgrave, 2013-06-26 In recent years we have seen a number of dramatic discoveries within the biological and related sciences Traditional arguments such as nature versus nurture are rapidly disappearing because of the realization that just as we are affecting our environments so too do these altered environments restructure our cognitive abilities and outlooks If the biological and technological breakthroughs are promising benefits such as extended life expectancies these same discoveries

also have the potential to improve in significant ways the quality of our built environments This poses a compelling challenge to conventional architectural theory This is the first book to consider these new scientific and humanistic models in architectural terms Constructed as a series of five essays around the themes of beauty culture emotion the experience of architecture and artistic play this book draws upon a broad range of discussions taking place in philosophy psychology biology neuroscience and anthropology and in doing so questions what implications these discussions hold for architectural design Drawing upon a wealth of research Mallgrave argues that we should turn our focus away from the objectification of architecture treating design as the creation of objects and redirect it back to those for whom we design the people inhabiting our built environments

Touching the City Timothy Makower, 2014-11-24 Scale in cities is relative and absolute It has the ability to make us feel at home in the world or alien from it connected or disconnected Both large and small scale in cities can be beautiful both are right neither is wrong Whilst accepting that prescription is no answer getting the scale right at an intuitive and sensual level is a fundamental part of the magic of architecture and urban design Touching the City explores how scale is manifested in cities exploring scale in buildings in the space between them and in their details It asks how scale makes a difference Travelling from Detroit to Chandigarh via New York London Paris Rome and Doha Tim Makower explores cities with the analytical eye of a designer and with the experiential eye of the urban dweller Looking at historic cities he asks what is good about them what can we learn from the old to inform the new The book zooms in from the macro scale of surfing Google Earth to micro moments such as finding fossils in a weathered wall It examines the dynamics and movement patterns of cities the making of streets and skylines the formation of thresholds and facades and it also touches on the process of design and the importance of drawing As the book's title Touching the City suggests it also emphasises the tactile that the city is indeed something physical something we can touch and be touched by alive and ever changing

Smart Cities Antoine Picon, 2015-11-30 As cities compete globally the Smart City has been touted as the important new strategic driver for regeneration and growth Smart Cities are employing information and communication technologies in the quest for sustainable economic development and the fostering of new forms of collective life This has made the Smart City an essential focus for engineers architects urban designers urban planners and politicians as well as businesses such as CISCO IBM and Siemens Despite its broad appeal few comprehensive books have been devoted to the subject so far and even fewer have tried to relate it to cultural issues and to assume a truly critical stance by trying to decipher its consequences on urban space and experience This cultural and critical lens is all the more important as the Smart City is as much an ideal permeated by Utopian beliefs as a concrete process of urban transformation This ideal possesses a strong self fulfilling character our cities will become Smart because we want them to This book opens with an examination of the technological reality on which Smart Cities are built from the chips and sensors that enable us to monitor what happens within the infrastructure to the smartphones that connect individuals Through these technologies the urban space appears as activated almost sentient This

activation generates two contrasting visions on the one hand a neo cybernetic ambition to steer the city in the most efficient way and on the other a more bottom up participative approach in which empowered individuals invent new modes of cooperation A thorough analysis of these two trends reveals them to be complementary The Smart City of the near future will result from their mutual adjustment In this process urban space plays a decisive role Smart Cities are contemporary with a spatial turn of the digital Based on key technological developments like geo localisation and augmented reality the rising importance of space explains the strategic role of mapping in the evolution of the urban experience Throughout this exploration of some of the key dimensions of the Smart City this book constantly moves from the technological to the spatial as well as from a critical assessment of existing experiments to speculations on the rise of a new form of collective intelligence In the future cities will become smarter in a much more literal way than what is often currently assumed

**Design Issues**, 2014    Center, 2012    **The Eyes of the Skin** Juhani Pallasmaa, 2012-04-17 THE EYES OF THE SKIN

First published in 1996 The Eyes of the Skin has become a classic of architectural theory It asks the far reaching question why when there are five senses has one single sense sight become so predominant in architectural culture and design With the ascendancy of the digital and the all pervasive use of the image electronically it is a subject that has become all the more pressing and topical since the first edition s publication in the mid 1990s Juhani Pallasmaa argues that the suppression of the other four sensory realms has led to the overall impoverishment of our built environment often diminishing the emphasis on the spatial experience of a building and architecture s ability to inspire engage and be wholly life enhancing For every student studying Pallasmaa s classic text for the first time The Eyes of the Skin is a revelation It compellingly provides a totally fresh insight into architectural culture This third edition meets readers desire for a further understanding of the context of Pallasmaa s thinking by providing a new essay by architectural author and educator Peter MacKeith This text combines both a biographical portrait of Pallasmaa and an outline of his architectural thinking its origins and its relationship to the wider context of Nordic and European thought past and present The focus of the essay is on the fundamental humanity insight and sensitivity of Pallasmaa s approach to architecture bringing him closer to the reader This is illustrated by Pallasmaa s sketches and photographs of his own work The new edition also provides a foreword by the internationally renowned architect Steven Holl and a revised introduction by Pallasmaa himself    Cosmos of Light Henry Plummer, 2013

One of the great visionaries and pioneers of modern architecture Le Corbusier was a master of light declaring it both a fundamental basis of architecture and the key to personal well being In this portfolio of 160 photographs taken over 40 years Henry Plummer captures Le Corbusier s inspired use of natural light in three of his greatest achievements the small pilgrimage chapel at Ronchamp the Dominican monastery of Sainte Marie de La Tourette and the parish church of Saint Pierre in Firminy Vert all in France In these modest religious works Le Corbusier deploys light to create enchanted emotionally charged spaces wedded to the cosmic rhythm of sunlight and season Cosmos of Light reveals how the artist

reimagined sacred space and charted new ways that buildings can both reveal and inhabit the universe around them Puro teatro Eduardo Urios-Aparisi,2010 **ARK** ,1998 **Rootedness** Juhani Pallasmaa,2024-02-08 rootedness Discover the insights and lessons of architect Juhani Pallasmaa In Rootedness Reflections for Young Architects Juhani Pallasmaa delivers an insightful and expansive collection of his most compelling ideas into architecture s position among arts and culture Pallasmaa speaks to architecture students and young professionals discussing each topic with sincerity and openness suggesting what can be learned from areas of culture beyond the boundaries of familiar professional disciplines He outlines the growing need for an architecture based in self awareness reconnection to the environment and a sense of ethical responsibility Each essay in Rootedness was initially conceived and presented as an educational lecture and has been carefully edited with clarifications refinements and valuable expansions Accompanying sketches by the author emphasize the personal and intimate nature of the essays The book also includes Explorations of perception creative practice and the need for an ethical stance Thoughts meditations and challenges emerging from the author s search for identity and purpose in his architectural work A wealth of references within the essays as well as recommendations for books and films from which readers may draw further inspiration Designed for students of architecture at any age Rootedness Reflections for Young Architects will also inspire professional architects designers and those in other creative professions

## Unveiling the Magic of Words: A Report on "**The Thinking Hand Existential And Embodied Wisdom In Architecture Juhani Pallasmaa**"

In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their ability to kindle emotions, provoke contemplation, and ignite transformative change is actually awe-inspiring. Enter the realm of "**The Thinking Hand Existential And Embodied Wisdom In Architecture Juhani Pallasmaa**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve to the book is central themes, examine its distinctive writing style, and assess its profound impact on the souls of its readers.

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