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Volume 02 (Issue 02)

Page I - II

Contents

Page III

About IDR

Page IV - V

Editorial Board, Panel of Reviewers

Page VI

Editorial

Page 01-13

1. Does The Way We Sit Influence Our Cognitive Thinking?

ABHISHEK SRIVASTAVA, SREEJESH S. NAIR, and SONAL ATREYA

Department of Design, Indian Institute of Technology (IIT) Roorkee, Uttarakhand, India

Page 14-25

2. Emotional Responses to Spatial Arrangements in Museum Interiors

JAYAWEERA J.K.V. and GAMAGE W. O.

Faculty of Art, Design and Architecture, University of Plymouth, Plymouth, United Kingdom

Department of Architecture, Faculty of Architecture, University of Moratuwa, Moratuwa, Sri Lanka

Page 26-42

3. LLM-Informed Mapping of Emerging Student Practice Communities for Adaptive Design Curricula

DE MAAT J.

Graphic Communication Design, Central Saint Martins, University of the Arts London, London, United Kingdom

Page 43-54

4. What if Elephants Ordered Dinner?

Speculating More-Than-Human Futures for Human-Elephant Conflict

NAZURDEEN N. and NAWARATHNE D.

Department of Integrated Design, Faculty of Architecture, University of Moratuwa, Moratuwa, Sri Lanka

Page 55-67

5. Material Culture of Tea: Visual Analysis of Post-Colonial Sri Lankan Equipage

WICKRAMASINGHE N. and JAYASINGHE S.

Department of Integrated Design, Faculty of Architecture, University of Moratuwa, Moratuwa, Sri Lanka

Page 68-82

6. Current Practice in Fashion Design Education:

A Review of Global Perspective

DE SILVA M., GOPURA S. AND SAMARAWICKRAMA S.

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Moratuwa, Sri Lanka*

*Department of Textile & Apparel Engineering, Faculty of Engineering, University of Moratuwa,
Moratuwa, Sri Lanka*

Page 83-92

7. Designing with Vernacular Intelligence:

Embedding Cultural Narratives into the Digital World

SRINIVAS S.

School of Design and Innovation, RV University, Bengaluru, India

Page 93-106

**8. Negotiating Gender through Symbols: Cultural Semiotics and Creative Agency in
Malaiyaha Tamil Community of Pedro Estate, Sri Lanka**

RATHNAYAKE A.R.M.A. and DE SILVA

*Department of Integrated Design, Faculty of Architecture, University of Moratuwa,
Moratuwa, Sri Lanka*

Page 107-120

**9. Ancient Fertility Ritual Artifacts as Culture-Oriented Product Designs in Global Digital
Business: The Venus of Willendorf in an eBay Case Study**

CHATHUMALI S. and SAMARAWICKRAMA S.

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About IDR

Integrated Design Research (IDR) is the research platform of the Department of Integrated Design, Faculty of Architecture, University of Moratuwa, Sri Lanka. It serves as a collaborative space for advancing design knowledge through research, education, practice, and industry partnerships.

IDR fosters critical inquiry, innovation, and dialogue on design as both a global and culturally situated practice. While it highlights design in Asia, vernacular knowledge, and regional subcultures, IDR also welcomes scholarship from diverse disciplinary and geographical contexts. Both the IDR Journal and IDR Conference encourage submissions that position design as a catalyst for creative economies, social transformation, and technological advancement.

With an emphasis on theory, methods, and practice-based inquiry, IDR seeks to expand discourse in design science, design thinking, and interdisciplinary knowledge creation. Its mission is to bridge academic research and professional practice, contributing to both local and global conversations in design.

Aim & Scope

Integrated Design Research (IDR) advances design knowledge and critical discourse by fostering dialogue between research, education, practice, and industry. It explores the cultural, social, and technological dimensions of design while embracing global and cross-cultural perspectives.

IDR particularly values research that investigates vernacular practices, regional design cultures, and emerging design subcultures, while remaining open to broader international and interdisciplinary studies. It welcomes original theoretical, empirical, and practice-based work that addresses contemporary challenges and opportunities in design.

Publish with IDR

IDR offers two primary publication avenues:

- **IDR Conference** – An annual double-blind peer-reviewed event held since 2022. Proceedings are published with ISSN 3021-694X and eISSN 3021-6958.
- **IDR Journal** – A biannual double-blind peer-reviewed journal established in 2024, published with ISSN 3030-7139 and eISSN 3030-7147.

Issue 01: Accepts submissions from *January to March* and publishes in *June*.

Issue 02: Accepts submissions via the *Annual IDR Conference (November)* and publishes in *December*.

Selected conference papers are featured in *Issue 02*, while—with author consent—some are scheduled for publication in the following year's *Issue 01*.



All publications, including conference proceedings and journal issues, are accessible via the IDR website. Visit the **Submit** page for author guidelines and upcoming calls.

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Editorial

It is with great pleasure that I introduce Volume 02, Issue 02 of the *Integrated Design Research (IDR) Journal*. This issue continues our mission to foster rigorous and culturally grounded design research, particularly from the Global South and Asia, where diverse traditions, pedagogies, technologies, and lived experiences intersect to shape new ways of understanding design. As the discipline evolves amid rapid social, technological, and ecological transitions, this volume reflects the journal's ongoing commitment to exploring design as both a site of inquiry and a catalyst for transformation.

The collection of papers presented here aligns strongly with the 2025 theme of the IDR International Conference—*Creative Intelligence: Intuition, Insight, and Innovation*. Across the contributions, authors demonstrate how creativity and intelligence converge through situated practice, vernacular knowledge, embodied experience, design pedagogy, and emerging digital tools. Together, these works expand the conceptual and methodological boundaries of design research in meaningful ways.

Several papers in this issue explore the cultural and symbolic dimensions of design. Studies on post-colonial Sri Lankan tea equipage and the re-signification of cultural symbols within the Malayaha Tamil community reveal how everyday objects and inherited practices become vessels for identity, resilience, and social negotiation. The paper on vernacular communication in India similarly argues for reintroducing cultural specificity into digital environments, offering a timely reminder of how traditional visual systems continue to inspire inclusive and locally resonant design futures. Complementing these perspectives, a speculative more-than-human design project reframes human–elephant conflict through multispecies agency, encouraging new imaginaries of coexistence rooted in local insight and participatory practice.

This issue also presents important contributions to design pedagogy and educational innovation. A study employing large language models to map emerging student practice communities introduces a novel methodology for developing adaptive curricula informed directly by student interests and behaviours. A comprehensive review of global fashion education synthesises contemporary pedagogical frameworks and highlights the increasing relevance of sustainability, digital tools, and hybrid craftsmanship in shaping future designers. Both papers underscore the value of integrating technology with reflective, culturally aware teaching methods.

Equally notable are the investigations into embodied and spatial experience. Research on posture and cognition revisits the relationship between bodily techniques and creative thinking, while a study of museum spatial design uses visitor feedback to examine how interior environments shape emotional responses. These works highlight the inseparability of design from the sensory and cognitive dimensions of human engagement.

Across all contributions, this issue demonstrates the layered richness of design inquiry—from heritage and symbolism to pedagogy, technology, and embodied experience. These papers not

only advance theoretical understanding but also point toward practical implications for communities, industries, educators, and policymakers.

I extend my heartfelt appreciation to the authors, whose scholarly commitments have enriched this volume; to our reviewers and editorial team, whose expertise ensures academic rigour; and to our growing community of readers and collaborators who continue to support the journal's vision. Your collective contributions strengthen IDR's role as a platform for inclusive, interdisciplinary, and globally relevant design research.

As we look toward the future, the theme of IDR 2026—*The Creative Wave: Imagination, Adaptation, and Change*—invites us to reflect on how design continuously evolves through shifting cultural, technological, and ecological conditions. We hope that the research presented in this issue inspires new conversations and encourages further exploration into how creativity responds to, shapes, and transforms our rapidly changing world.

We warmly welcome continued submissions to future issues and look forward to deepening this global dialogue on design.

Dr. Sumanthri Samarawickrama

Founding Editor &

Editor-in-Chief - IDR Journal, Vol. 02 (Issue 02)