

SPECIAL ISSUE CALL FOR PAPERS

A New Green Bauhaus from the Global South

OPEN ACCESS **BASE, DISEÑO E INNOVACIÓN** JOURNAL CALLS FOR RESEARCHERS AND ACADEMICS TO PUBLISH ORIGINAL WORKS AS SCIENTIFIC PAPERS UNDER OPEN ACCESS AND PEER REVIEW POLICIES FOR ITS NEXT SPECIAL ISSUE (BDI Vol. 8, No. 9, 2023).

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Today, climate change, Covid-19 and geopolitical power plays are affecting traditional living standards with a series of unheard economic downturns, risk of inflation, and social upheavals. After one hundred years since the start of Staatliches Bauhaus in Weimar, Germany (Droste, 2002; Wahl, 2009), it is timely to reflect on what would be the shape of that movement for democratization by design if it was to happen in the Global South (Dargin, 2013; De la Torre, Didier, Ize, & Lederman, 2015; Escobar, 2017; Gray & Gills, 2016). The latter is a concept that groups countries based on socio-economic and political characteristics in the regions of Africa, Asia, Latin America and Oceania, and by extension, it also infiltrates the developed countries (Global North) through their migrant and disadvantaged classes and sub-cultures.

An early call for a Green New Deal in the USA (Friedman, 2007) at the start of the global financial crisis (GFC) expanded over the years to a formal call for it (Ocasio-Cortez & Markey, 2019) and also a European Green Deal (Fetting, 2020) with a clear agenda for *net zero greenhouse emissions by 2050, economic growth decoupled from resource use, and no person and no place left behind*. These policies and strategies resonate with designers in Europe who now propose a New Bauhaus for the Green Deal (Bason, Conway, Hill, & Mazzucato, 2020; Eckert, 2022) as a creative and interdisciplinary initiative which is *enriching, sustainable and inclusive*. Correspondingly, the recent 27th Conference of the Parties (COP) of the United Nations Framework Convention on Climate Change (UNFCCC) in Sharm el-Sheikh, Egypt, concluded with a historical *agreement on a loss and damage fund for climate impact in developing countries* (Alayza et al., 2022).

For decades, the design education and professional communities in the Global North and South have tried to articulate a response to climate, societal and technological changes. Sustainability is increasingly built into the design artifacts, services, and systems they produce and embed a concept of circularity to eliminate waste. However, design is still inherently linked to material production and consumption. Moreover, the recent diffusion of the circular economy principles has also failed to disengage the resource use and environmental impacts from a linear economic system focused on generating short-term profit (Corvellec, Stowell, & Johansson, 2022; Valenzuela & Böhm, 2017;

Velenturf & Purnell, 2021). These are key influencing factors for modern design since the discipline is confronted with the challenge to define its economic value. Particularly for the Global South, this situation represents a double edge sword because its means for extraction of raw resources are local, but production is dispersed, globalized, and flow to regions that offer cheap labor and, or high levels of automation. Importantly, the traditional concept of a design artifact as solid and physical is also becoming digital, immaterial, multidimensional, transmediatic, and cybernetic (Gunal, 2019; Novoa, 2017; Pessôa & Becker, 2020). Redefining design education and professional practice with a New Green Bauhaus from the Global South approach will assist a design response that take us from industrialized hardware manufacturing to an emerging experiential and life-centered design culture (Borthwick, Tomitsch, & Gaughwin, 2022; Mau, 2020) focussed on all species and their environment, not just user and human-centered that greatly reaffirms status quo; while also including manual fabrication, digitalisation, automation, and advanced technologies for human intelligence augmentation (IA) and enhancement of production with artificial intelligence (AI).

We invite submissions that focus on *A New Green Bauhaus from the Global South* and seek to answer questions such as:

- What are current design education and professional practice projects that advance a New Green Bauhaus from the Global South?
- How can design education and professional practice enable a change from a human-centered to a life-centered design response to COP 27 and climate change?
- How can we rethink design for a New Green Deal from the South?
- What are the skills and competencies that designers need to redefine their education, profession and role in a knowledge-based economy and Industry 4.0 Revolution?
- How can we redefine design economic value beyond its aesthetic and assembly for manufacturing tradition to a 21st Century that should transition from consumption and waste to a systemic level change that is sustainable because of the scarcity of resources?
- How can we prepare our future designers for a world extending to generative and simulation design as production, and a new division of labor shared with co-workers who are artificially intelligent?

KINDS OF CONTRIBUTIONS

- Papers reporting empirical research results
- Systematic literature reviews

LANGUAGE

- Papers may be submitted in Spanish or English

ABSTRACTS SUBMISSION

Send your 800-1000 words abstract by February 27th by email:

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TIMELINE, MILESTONES AND DEADLINES

Call for papers launch	January, 16
Deadline of abstracts (800-1000 words) submissions by authors	February, 27
Abstracts acceptance/rejection by guest editors	March, 6
Full papers submission by authors	May, 15
Articles evaluation by peer reviewers	May, 22 to June, 19
Communication of the review results by guest editors	June, 26
Corrected papers submission by authors	August, 30
Papers publication	December, 2023

ABOUT THE JOURNAL

Base Diseño e Innovación is a biannual and bilingual (Spanish-English) publication created in 2014 by Universidad del Desarrollo, School of Design. It has an academic refereed section to disseminate new scientific knowledge in the design field and related areas. It seeks to promote critical reflection and strengthen the design's methodology, theory, and practices by disseminating articles coming from research and transfer projects. It publishes articles that address a wide range of design-related topics and are based on varied theoretical perspectives and methodological strategies. It has an electronic platform that facilitates access, storage and consultation of content at any time and place. Its open access policy seeks to contribute to greater democratization and knowledge exchange.

<https://revistas.udd.cl/index.php/BDI/index>

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