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Users' Contributions to Closing the Loop and Their Implications for Design

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Message from the Guest Editors

This Special Issue aims to collect up-to-date research articles that explore consumer and user perspectives on circular design strategies for closing the loop. Many circular solutions depend on the ultimate user of those systems to accept alternative business models (other than outright ownership) and to perform certain actions essential to closing the loop and essential to keeping products in the inner loops. This includes the willingness to pay for access or pay per use, willingness to accept pre-used products, willingness to repair or have a product repaired, and willingness to separate waste.

Although the discourse regarding circular economy mainly focuses on the business and production aspects, the active participation of all actors of the system including users and consumers is crucial to facilitate a successful transition to a circular system. Hence, recent years have seen a growing number of scientific publications on, for example, the user perspectives (Wastling et al., 2018) as well as an increase of the calls for investigations into the implications of the circular economy for those on the side of consumption and use.









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