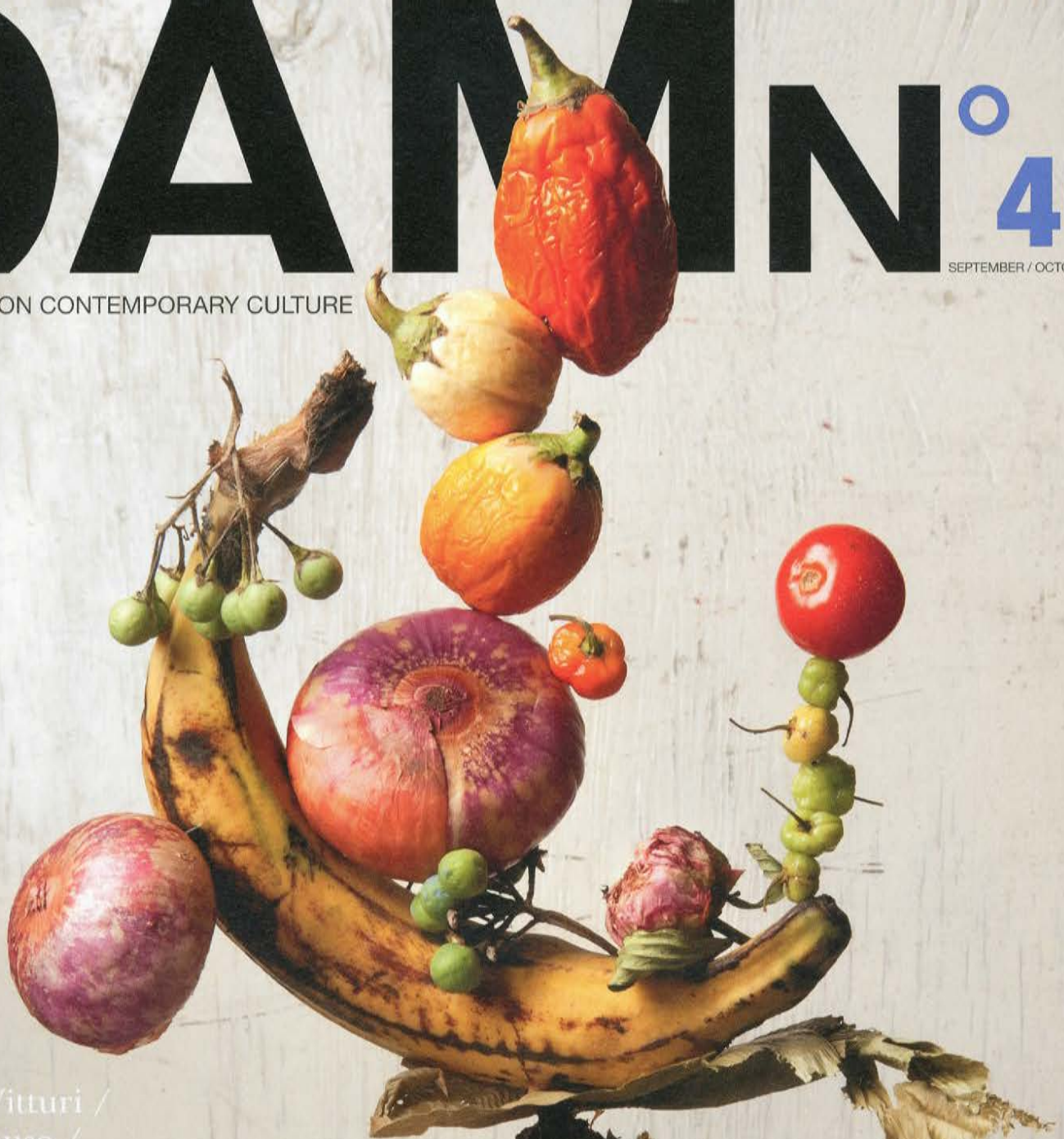


DAMN^o 40

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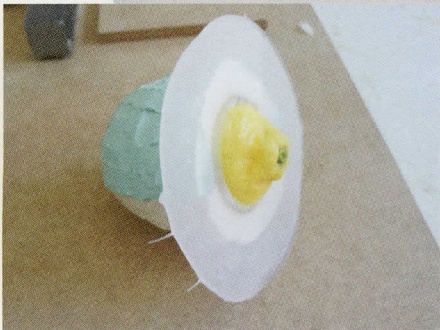


SEPTEMBER / OCTOBER 2013 - OFFICE OF DISPOSAL, 9000 GERTT X - P509314

Lorenzo Vitturi /
Adam Krause /
Pierre Huyghe /
Ilkka Suppanen /
Gert Robijns /
Kumiko Inui /
Nick Ballon /
Zilvinas Kempinas /

Food Special:
More than you can eat





GRAFT

A series of disposable tableware made of PLA (Poly Lactic Acid), a degradable bioplastic derived from renewable resources (plants). "The brief for this project was to uplift disposable products by adding a 'haptic' quality, as texture and colour have immediate effect on one's senses. Firstly, I picked vegetables and fruits with special tactile features and reproduced their skins with resin. In doing so I noticed that texture and form in nature autonomously exist with a function that we can borrow to serve the purpose of artificial objects. A celery stem, for example, acts as a handle for the fork; a petal of an artichoke then becomes the bowl of spoon. After the selection, textures were copied by various techniques to ensure they seamlessly merged with the functional parts, which were later 3D printed. For the final prototypes I used two parts of polyurethane resin with different colours. In terms of mass-production, I consulted manufacturers specialised in bi-colour injection moulding and they promised the colour quality is feasible. I'm still looking for a company who's interested in pushing them into production."

Designed by Qiyun Deng, Guangdong, China, as his diploma project for a Master's degree (Product Design) at ECAL/Lausanne, Switzerland