PUBLICATIONS LIST

Books


International Journals


International Conferences


methodologies: an initial speculation

In Axiomatic Design and beyond

Predicting the value of Product Service-Systems for evaluations of a basic software release

How problems are solved in TRIZ literature: the need for alternative techniques to individuate the most suitable Inventive Principles

Insights from Stimulated Ideation Sessions

Bringing stimulated ideation in a web environment: students’ evaluations of a basic software release

A product success scale for supporting research in engineering design

Surprise as the inconsistency of FBS variables in evaluators’ interpretation?

Bringing stimulated ideation in a web environment: students’ evaluations of a basic software release

Stakeholders’ diverging perceptions of product requirements: implications in the design practice

What a well-trained TRIZ user can learn from other design methodologies: an initial speculation

Kano’s method in product design: a study of dynamic models’ reliability

The need for alternative techniques to individuate the most suitable Inventive Principles

A framework of forecasting techniques as a checklist to minimize the likelihood of product design failures

How problems are solved in TRIZ literature: the need for alternative techniques to individuate the most suitable Inventive Principles

Employing customer value criteria to address networks of contradictions in complex technical systems

Employing customer value criteria to address networks of contradictions in complex technical systems
International Workshops


National Workshops (Italy)

W4 Maccioni L., Borgianni Y.: “La sostenibilità come elemento fondamentale di valore nelle fasi preliminari della progettazione” (Sustainability as a fundamental value driver in the early design phases, in Italian), ADM Workshop, Milan, Italy, February 14th-15th, 2017.

W5 Borgianni Y: “Industria 4.0 nell’immaginario degli studenti di ingegneria (e non solo): quanto pesa nel pensiero creativo” (Industry 4.0 in the imagination of engineering students (and not only): which role it plays within creative thinking, in Italian), ADM Workshop, Pisa, Italy, September 14th-15th, 2017.

W6 Maccioni L., Borgianni Y.: “Il successo della progettazione sostenibile: una questione di principio?”, (Success in sustainable design: a matter of principle?, in Italian), ADM Workshop, Turin, Italy, February 1st-2nd, 2018

W7 Borgianni Y., Maccioni L.: “Le attività del gruppo ING-IND/15 alla Libera Università di Bolzano”, (The activities of the research group belonging to the ING-IND/15 sector at the Free University of Bozen-Bolzano, in Italian), ADM Workshop, Turin, Italy, February 1st-2nd, 2018