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Asst. Prof. Dr. Umut Özkaya

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INTRODUCTION

We had the great honor of organizing the 2nd International Conference on Scientific and Academic Research ICSAR 2023. It was truly a great pleasure for us to greet a lot of participants from many different countries attending ICSAR 2023! We firmly believe that the conference will become an important international event in the field of cross-industry discussion about innovations in Academic Studies.

ICSAR 2023 was organized by All Science Academy located in Konya, Turkey.

Three cooperating organizations supported the four-day conference. There were 275 papers accepted for presentation at ICSAR 2023, contributed from different countries. We had plenary speeches and several well-known scientists and experts, to give invited talks at differentsessions.

The purpose of ICSAR 2023 was to provide a forum for the participants to report and review innovative ideas, with up-to-date progress and developments, and discuss novel approaches to the application in the field of their own research areas and discuss challenges of doing science.

We sincerely hope that the exchange of ideas on doing research, science and improving education will help the participants, and international cooperation sharing the common interest will be enhanced.

On behalf the Organization Committee of ICSAR 2023, we would like to heartily thank our cooperating organizations for all they have done for the conference. We would also like to thank the authors for their contribution to the proceedings; the participants and friends of ICSAR 2023, for their interest and efforts in helping us to make the conference possible; and the Editorial boards for their effective work and valuable advice, especially the ICSAR 2023 secretariat and the ICSAR 2023 staff, for their tireless efforts and outstanding services in preparing the conference and publishing the Proceedings.

Asst. Prof. Dr. Umut Özkaya

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560	Divalent metals of ionic conductors in system Na2ZnP2O7 glasses	Cherif MAGHNI, Chouaieb ZAOUCHE, Abdelouahab GAHTAR and Said BENRAMACHE	Algeria, Algeria, Algeria, Algeria	Submission 70
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569	Spectral, modeling and biological studies on a novel organic compound	Fatima Zohra Boudjenane, Nourdine Boukabcha, Ahmed Abdelmoula, Abdelkader Chouaih	Algeria, Algeria, Algeria, Algeria	Submission 85
570	X-ray diffraction and infrared spectroscopy analysis of the synthesized LDH based on Cr and Zn	Fatima Zohra Boudjenane, Nourdine Boukabcha, Ahmed Abdelmoula, Abdelkader Chouaih	Algeria, Algeria, Algeria, Algeria	Submission 86
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700	Variation of Viscosities of Solutions Obtained from Apricot Powder at Different Temperatures and Concentrations with Shear Rate	Mukaddes Karataş and Ercan Aydoğmuş	Turkey, Turke	Mail Submission 7
701	On the application of quadratic pencils to some abstract second order differential equations	Nor-El-Houda Beghersa, Mehdi Benabdallah	Algeria, Algeria	Submission 3
702	Evaluation of thermal comfort following temperature reduction in cooling mode using data measured in situ and simulations	BENCHEKROUN Marwa, BABA SLIMANE Nour El Houda	Algeria, Algeria	Submission 5
703	Improving of the historic indoor thermal comfort for contribute to the preservation of traditional ottoman houses in the Medina of Algiers	BENCHEKROUN Marwa, BABA SLIMANE Nour El Houda	Algeria, Algeria	Submission 6
704	An Investigation on the Suitability of seismic Declustring Algorithms for Northern Algeria	Boudebouda Afaf, Athmani Allaeddine and Das Ranjit	Algeria, Algeria, Algeria	Submission 7
705	The effect of pressure on the interface between zinc oxide (ZnO) and polymethyl methacrylate (PMMA) in a VP-SEM	HAFSI ZOULIKHA, KHANE YASMINA, AOUF DJABER, FARES FENNİCHE	Algeria, Algeria, Algeria, Algeria	Submission 8
706	Modeling of the magnetic permeability of two ternary composites (RE-BT-FE and RE-BT-FR) using Lichtenecker modified law	Tarek Arab, Rabah Delfouf, Nacerdine Bouzit and Habib Khouni	Algeria, Algeria, Algeria, Algeria	Submission 9
707	Modeling a direct reduction furnace for iron ore	Abdelhakim Begar, Narimane Begar, Radja Begar	Algeria, Algeria, Algeria	Submission 11

708	Numerical studies of natural convection in a cavity filled with liquid metal and heated locally at the bottom	Abdelhakim Begar, Narimane Begar, Radja Begar	Algeria, Algeria, Algeria	Submission 12
709	Inventory of indicators for the evaluation of sustainable mobility in Algiers based on the objectives of the PDAU and PSA to 2035	BABA SLIMANE Nour El Houda, BENCHEKROUN Marwa, BAOUNI Tahar	Algeria, Algeria, Algeria	Submission 13
710	In search of indicators to evaluate sustainable mobility for a better adaptation between the transport system and the territorial system of Algiers	BABA SLIMANE Nour El Houda, BENCHEKROUN Marwa, BAOUNI Tahar	Algeria, Algeria, Algeria	Submission 14
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712	Novel Improved Salp Swarm Algorithm fused with Chaos	Nacer Meriem, Hamaizia Tayeb and Chabekh Meriem	Algeria, Algeria, Algeria	Submission 17
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718	Plants' polyphenols as a potential antioxidant and natural resource against UV radiation	Yousra TOUAMI, Rafik MARIR	Algeria, Algeria	Submission 27
719	First-principles study of ferromagnetic Half-metallic Electronic structural and elastic properties Electronic, structural and elastic propertiesCs2CrGe	Mohammed KESSAS, Samira CHERID, Saadiya BENATMANE, Rachida BENTATA, Zineb FARES, BENTATA Samir, Aissa GUESMIA, Mohamed El Habib BENKABOU	Algeria, Algeria, Algeria, Algeria, Algeria, Algeria, Algeria, Algeria	Submission 28
720	limestone fillers' effects on the engineering properties of sand concrete	Oday Jaradat, Karima Gadri and Abdelhamid Guettala	Algeria, Algeria, Algeria	Submission 29
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Türkiye dışından toplam 25 farklı ülkeden (Cezayir, Pakistan, Arnavutluk, Macaristan, Hindistan, Azerbaycan, Türkiye, Ukrayna, Malezya, Endonezya, Katar, Polonya, Nijerya, Umman, Fas, Fransa, Tunus, Yunanistan, Filistin, Irak, İtalya, Mısır, Suudi Arabistan, İran, Gana) katılım sağlanmış olup, 275 adet bildirinin 152 (%55,27) tanesi yabancı katılımcı tarafından sunulmuştur.

Kongremize ilginiz için teşekkür ederiz.

Saygılarımızla,



Asst. Prof. Dr. Umut Özkaya

Congress' Coordinator

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Congress' Coordinator

Review of Gift Status of the Product

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Abstract **–** Gifts, with their relational messages and symbolic meanings, are used as an emotional communication tool, helping to reinforce interpersonal relationships and playing a cultural role in maintaining social order. A gift is usually given as a gesture and is an expression of an emotion such as love, appreciation or respect. For this reason, the products chosen to be gifted vary according to the person or institution being gifted, the message or emotion desired to be given. The field of industrial design covers the design of functional and aesthetic features of products as well as user product experience. User product experience is a comprehensive concept that includes all the emotions, thoughts and behaviors of a user's interaction with a product. Gifting, in addition to the functional features of a product, gives more importance to the perception and emotional experience of the gift. In this direction, the processes of products becoming gift products are related to the field of product design. Some products are designed to be gifted. Souvenirs purchased from touristic and cultural places are produced for this purpose. However, almost every product can be given as a gift. Our study examines the process of a product gaining the status of a gift and the meaning changes it undergoes in this process by using the literature review method together with the fields of semiotics and semantics. As a result of the analysis, it is seen that although there is no physical and functional difference between an ordinary product and a gifted product, gifted products are distinguished from other products by the meanings they carry by the gift giver and the gifted person. In addition, products can be given the status of gift products by designers through methods such as special packaging and personalization.

Keywords – Gift, Gift Product, Gift Giving, Souvenir, User Product Experience, Gifting

Ürünün Hediye Statüsünün İncelenmesi

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Özet – Hediyeler taşıdığı ilişkisel mesajlar ve sembolik anlamlarla duygusal bir iletişim aracı olarak kullanılarak, insanlar arası ilişkilerin pekiştirilmesine yardımcı olmaktadır ve toplumsal düzenin sağlanmasında kültürel bir rol oynamaktadır. Hediye, genellikle bir jest olarak verilmektedir ve sevgi, takdir veya saygı ifadesi gibi bir duygunun dışa vurumu olarak ortaya çıkmaktadır. Bu nedenle hediye edilmek üzere seçilen ürünler, hediye edilen kişiye ya da kuruma, verilmek istenen mesaja ya da duyguya göre değişkenlik göstermektedir. Endüstriyel tasarım alanı ürünlerin işlevsel ve estetik özelliklerinin tasarımıyla birlikte kullanıcı ürün deneyimini kapsamaktadır. Kullanıcı ürün deneyimi, bir kullanıcının bir ürünle etkileşimine ilişkin tüm duygu, düşünce ve davranışlarını içeren kapsamlı bir kavramdır. Hediye vermek, bir ürünün işlevsel özelliklerinin yanı sıra, daha çok hediye edilen kişinin algısına ve duygusal deneyimine önem vermektedir. Bu doğrultuda ürünlerin hediye ürün olma süreçleri ürün tasarımı alanını ilgilendirmektedir. Bazı ürünler hediye edilmek üzere tasarlanmıştır. Turistik ve kültürel yerlerden satın alınan hediyelik ürünler bu amaçla üretilmektedir. Ancak hemen hemen her ürün hediye olarak verilebilmektedir. Çalışmamız, bir ürünün hediye statüsünü kazanma süreci ve bu süreçte geçirdiği anlam değişimlerini göstergebilim ve semantik alanlarıyla birlikte literatür taraması yöntemi kullanarak incelemektedir. İnceleme sonucunda sıradan bir ürün ile hediye edilen bir ürün arasında fiziksel ve işlevsel bir fark bulunmamasına karşın, hediye edilen ürünlerin hediye eden ve hediye edilen kişi tarafından taşıdığı anlamlarla diğer ürünlerden ayrıldığı görülmektedir. Ayrıca ürünlere tasarımcılar tarafından özel ambalajlama, kişiselleştirme gibi yöntemlerle de hediye ürün statüsü kazandırılabilmektedir.

Anahtar Kelimeler – Hediye, Hediye Ürün, Hediyelik, Kullanıcı Ürün Deneyimi, Hediyeleşme