

03 Haziran 31 Temmuz 2015 June 3rd July 31st 2015

KÜRATÖR / CURATOR Philippe Van Cauteren





Sanatçılar / Artists

Alp Şeker Ayşe İri Bestami Gerekli Betül Sertkaya Burak Dikilitaş Elif Erker Elif Köse Ferhat Akay Furkan Öztekin Gizem Dinç Gürkan Mıhçı H. Burak Yel Hazal Ünsal Mehmet Öğüt Soner Ulu Şafak Gürboğa Volkan Kızıltunç

Küratör / Curator

Philippe Van Cauteren

35 yıla yakın bir süredir çağdaş sanat alanındaki gelişmeleri The Contemporary Artists Exhibition, that was initiated desteklemek ve aynı zamanda henüz görünürlük kazanmamış 35 years ago in 1980 to support developments in the field of genç sanatçılara destek olmak amacıyla 1980 yılında baslattığımız Günümüz Sanatçıları Sergileri'ni son on iki yıldır young artists, is being realised with the sponsorship and Akbank Sanat'ın sponsorluğu ve işbirliğiyle ve geçtiğimiz üç yıldır da Akbank Günümüz Sanatçıları Ödülü başlığı altında sürdürüyoruz.

Philippe Van Cauteren'in küratörlüğünü yaptığı üçüncü Akbank Günümüz Sanatçıları Ödülü sergisi, içinde yaşadığımız çağın değişimler çağı olduğu olgusuna gönderme yapan ve "Arada olmak: her zaman - hiçbir zaman" başlığı altında 3 Haziran - 31 Temmuz 2015 tarihleri arasında gerçekleştirildi. Yarışma bu yıl ilk defa Türkiye'de bulunan Güzel Sanatlar Fakültesi, İletişim Fakültesi, Sanat ve Sosyal Bilimler Fakültesi ve Sanat ve Tasarım Fakültesi 3. ve 4. Sınıf, yüksek lisans ve doktora öğrencilerinin katılımına açık olarak düzenlendi.

Bu sergiye emeği geçen herkese, katkılarından dolayı Akbank Sanat'a teşekkür ediyor ve işleri sergilenen 17 genç sanatçımıza başarılar diliyoruz.

contemporary art and to provide support for up and coming collaboration of Akbank Art Center in the last twelve years and was renamed Akbank Contemporary Artists Prize for the past three years.

The third Akbank Contemporary Artists Prize exhibition, curated by Philippe Van Cauteren, titled "In-between: always - never" denoting the fact that we are going through an era of change, was on show during June 3rd - July 31st 2015. For the first time, the competition was open for entries from 3rd and 4th year students, and graduate and doctoral students from the Faculties of Fine Arts, Faculties of Communications, Faculties of Arts and Social Sciences and Faculties of Art and Design, in Turkey.

I would like to thank everyone who had contributed to the realisation of this exhibition, and Akbank Art Center for their continuing support, and wish all the best for the 17 young artists whose works were exhibited.

Levla Belli Resim ve Heykel Müzeleri Derneği Başkanı

Levla Belli Chairman of Painting and Sculpture Museums Association

Güncel Türk Sanatı'nın sanatseverlere ulaşması amacıyla Already a classic in its field, Contemporary Artists Exhibition düzenlenen ve kendi alanında klasikleşmiş olan Günümüz aims to present Contemporary Turkish Art to art-lovers, and Sanatcıları Sergisi; özellikle genç sanatçıların üretim ve sövlemlerini izlevicilerle en doğru sekilde bulusturmaları ve güncel sanat ortamına katılmaları icin bir köprü vazifesi görmektedir. Günümüz Sanatçıları Sergisi ülkemizde görsel sanatlar alanında gerçekleşen değişimleri ve gelişmeleri vansıtmakta ve bir bellek görevi üstlenmektedir. Güncel Türk Sanatı tarihinin son otuz dört yıllık döneminde önemli kilometre tası olan sanatcılar ver almıstır.

Bu yıl, Akbank Günümüz Sanatçıları Ödülü'ne resim, fotoğraf, video, heykel, seramik, baskı, verlestirme, yeni medya ve karısık teknik qibi çağdaş sanatın tüm ifade biçimlerine açık olan yarışmaya 360 sanatçı katıldı.

Arada olmak: her zaman - hiçbir zaman teması ile 28 Ocak -03 Nisan 2015 tarihleri arasında düzenlenen yarışmaya bu sene, Güzel Sanatlar Fakültesi, İletişim Fakültesi, Sosyal Bilimler Fakültesi ile Sanat ve Tasarım Fakültesi 3. ve 4. sınıf, yüksek 3rd, 2015. lisans ve doktora öğrencilerinin başvuruları kabul edildi.

Aralarında SMAK müzesi direktörü Philippe Van Cauteren'in de bulunduğu uluslararası jüri tarafından titizlikle yapılan değerlendirmeler sonucunda; on yedi sanatcının eserlerinin yer alacağı bir seçki oluşturuldu. Güncel Türk Sanatı adına; gelecek vadeden nitelikli ve özgün katılımcı kitlesinin değerlendirilmiş olduğunu görmek bizleri bir hayli mutlu ediyor.

Güncel sanat alanındaki gelişmeleri teşvik etmek ve genç sanatçıları çesaretlendirmek, onlar adına yeni fırsatlar yaratarak toplumun daha geniş kesimleriyle buluşmalarını ve uluslararası platformlarda yer almalarını sağlamak gibi etkin kazanımlar sağladığını düşündüğümüz Akbank Günümüz Sanatçıları Ödülü'nün önümüzdeki yıllarda da aynı sanatsal çizgide devam etmesini amaclıyoruz.

Akbank Günümüz Sanatçıları Ödülü yarışmasına başvuran tüm sanatçılarımıza bizimle eserlerini paylaştıkları için teşekkür ediyorum ve kazanan sanatcıları da tekrar tebrik ediyorum.

Seneye yeni sergimizde görüşmek üzere...

Derva Bigalı Akbank Sanat Müdürü

act as a bridge conveying the productions and discourses of emerging artists to viewers, while encouraging them to participate in the contemporary art scene. Contemporary Artists Exhibition reflects the changes that have taken place in the field of visual arts in Turkey, and assumes the role of a source. In its thirty-four years, groundbreaking artists of the Contemporary Turkish Art scene have been a part of it.

A competition open to all expressions of contemporary art such as painting, photography, video, sculpture, ceramic, print, installation, and new media, Akbank Contemporary Artists Prize received over 360 submissions from artists this year.

Applications of 3rd & 4th grade, masters, and doctorate students from Fine Arts, Design, Communications, and Social Science Faculties have been accepted under the theme In-between: always – never among dates January 28th - April

As a result of the meticulous evaluations by an international jury, among whom the director of SMAK Museum Philippe Van Cauteren was also present, a selection consisting of works by seventeen artists has been made. In the name of Contemporary Turkish Art, we have been more than glad to see such promising, qualified, and original participants taken into evaluation.

In the future, we aim to preserve the artistic line of the Contemporary Artists Prize, which we think will have solid gains such as promoting the developments in the field of contemporary art, encouraging emerging artists and creating new opportunities for them to reach out to larger sections of society and to actively take part in the international art platform.

I thank all artists who have submitted their proposals to the Akbank Contemporary Artists Prize for sharing their works with us and once again congratulate the winning artists.

Looking forward to seeing you in the exhibition of the coming vear...

Derva Bigalı Director of Akbank Sanat

Bu metin sergiyi yerleştirme deneyiminden çıktı. Akbank Günümüz Sanatcıları Ödülü sergisini kurmak icin en fazla üç günlük bir süre vardı. Sanatçılara bu yılın yarışma teması olan "Arada olmak: her zaman - hiçbir zaman" ile ilgili sanat eserleri göndermeleri için çağrıda bulunulmuştu. Bu, bana sergi ziyaretçileri için kaleme aldığım bir metindeki düşüncelerimi hatırlattı: "Şeylerin eşzamanlılığı beni tekrar ve tekrar büyülüyor. Sizler bu metni okurken, hemen caddenin karsısında birisi kahve içiyor ya da başka biri şehrin başka bir yerinde duş alıyor. Nepal halkı depremin ardından ülkelerini yeniden inşa etmeye çalışırken ve Palmyra kenti çatışmalara ev sahipliği etmekte ve yıkımlara maruz iken ve binlerce Afrikalı en insanlık dışı koşullar içinde kendi kıtalarından kaçmaya çalışırken, sanatçılar hala kendilerini eserlerini üretmeye adıyorlar. Görünen o ki, dünyamızın kargaşası ve karmaşıklığı sanatçıları yaratmaktan alıkoymuyor. Bir zamanlar kimilerinin mümkün olduğunu düşündüğü gibi sanatın dünyayı değiştirmesinin mümkün olmayacağı açık olsa da, anlaşılan, sanat sanatçıyı ve bizleri çevreleyen dünyayı sorgulamak ve onunla mücadele etmek için geçerli bir önermedir."

"Arada olmak", yaşam ve ölüm, burası ve orası, şimdiki zaman ve geçmiş zaman, analog ve sanal olan arasındaki geçiş ile ilgili bir durumu ortaya koyar. Bu, felsefi bir durumdur ve bir sanatçının üretmesi için ideal bir ortam sunar. "Arada olmak" kesin olanı değil, göçebe olanı ve olası olanın gücünü vurgular. Bunun araştırma ve düşünme için bir metafor olduğu söylenebilir. Sanatçıların çoğu imgenin durumu üzerine düşünürken bu geçiş anlarını ele almaktadır. Zaman ve mekan içinde yer değiştirmeler ve yerinden oynatmalar bu sergi kapsamında sıklıkla kullanılan stratejileridir. Hatta bu sanatçılara ilişkili olarak politik kelimesini bile kullanabilirim. Geleneksel anlamda olmasa da, algı ve bakma politikalarının değerlendirilmesi kapsamında bakıldığında politiktirler.

This text comes out of the experience of the mounting of the exhibition. Not more then three days was the timeframe to set up the exhibition of the Akbank Contemporary Artist Prize. Artists were invited to send in artwork related to the theme of the competition of this year: "In between: always - never". This reminds me on some thoughts I wrote for the text for the visitor of the exhibition: "Again and again I am fascinated by the synchronicity of things. As you are reading this text, just across the street someone is drinking coffee or elsewhere in the city someone is taking a shower. While the inhabitants of Nepal are still trying to rebuild their country after the earthquake, while the city of Palmyra is the place of fights and subject to destruction, and thousands of African human beings try to escape their continent in the most inhuman conditions, artists still commit to make their work. The turmoil and complexity of our world visibly does not stop artists to create. Although it is clear that art will never be able to change the world - one day some people thought it was possible - art is apparently a valid proposition in order to question and tackle the world which surrounds the artist and ourselves."

"In between" indicates a condition that relates to the transition between life and death, here and there, the present and the past, the analogue and the virtual. It is a philosophical condition that might be the ideal space for an artist to create. "In between" emphasizes the power of the possible, not of the definite, the nomadic. It might be called a metaphor for research and reflection. Most of the artists did look for moments of transition in a reflection on the condition of the image. Displacement and dislocation in time and space are strategies that are frequently used in this exhibition. I would even use the word political in relation to these artists. Not in the traditional sense, but in the sense that the politics of perception and looking are being evaluated.

Ama asıl zorluk on yedi sanatçının çalışmalarını Akbank Sanat sergi mekanının iki katında sunabilmekteydi. Anlamlı bir sergi vapabilmek icin vol gösterici ilke ne olabilirdi? Bir varışma mantığı uyarınca, yani başka bir düşünce yapısına bağlı olarak secilmis eserler bir sergi kapsamında bir araya getirilirken nasıl bir ortak ana hat bulunabilirdi? Bu sergide yer alan eserler şans eseri ve tesadüfen bir araya gelmekteydiler. Tek ortak yanları sahip oldukları kalite ve Akbank Günümüz Sanatçıları Ödülü jürisinin bu işlerin geçerli birer sanatsal önerme olduğu vönündeki inanclarıydı. Yine de bir ortak payda aranacaksa, bu, tüm bu sanatcıların "gerçekci" olmalarıdır. Bunu on dokuzuncu yüzyıldaki tarihsel sanat akımına işaret etme anlamında kullanmıyorum, onun yerine sanatçıların hepsinin vasadıkları ortamı vansıttıkları anlamında kullanıyorum. Bu sergideki sanatçıların çoğunluğu sanatı içinde yasadığımız gerçekliği tekrardan gözden geçirmekte ve yeniden kurmakta geçerli bir araç olarak görüyor. Onlar, film görüntüleri, bilimsel kitaplar, borular, hikayeler, biyografik duruslar, bilimsel teorileri alıp tekrardan kullanıyorlar ve bunlardan bakış açımızı yeni bir sekilde düzenleyen birer sanatsal önerme kurguluyorlar. Tıpkı zarif ve tanımlanamaz bir el hareketiyle bir güvercin meydana çıkaran bir sihirbaz, ya da insan vücuduna hassas bir kesik atan bir cerrah gibi. Sözel iletisimin sahip olmadığı imkanlara sahip, bir iletişim biçimi olarak sanat.

Geri dönüp belirli bir mesafeden baktığımda sergi salonunu bunun bir ödül sergisi olmadığı duygusu ile terk ettiğimi, eserlerin bir küratör tarafından kasıtlı olarak seçildiğini düşündüğümü hatırlıyorum. Acaba bunun sebebi sergideki sanatçıların benzer deneyimleri paylaşması ya da onların yeni bir sanatçı nesli olması olabilir mi? Yoksa bu, sanat eserlerinde daha kavramsal bir yaklaşımı önemseyen jürinin seçimlerindeki tercihlerinden mi kaynaklanmaktadır? Benim kişisel izlenimim, bu sergideki sanatçıların birer "mucit" olarak değerlendirilemeyeceği yönünde, onlar daha çok bizi çevreleyen malzemeleri, araçları, hikayeleri ve görüntüleri ince ince gözden geçiren bir tür araştırmacı olarak görülebilir. Zaten yazılmış hikayeler ve zaten görülmüş görüntüler, yerel olana methiyeler düzerek yeniden düzenlenmiştir.

But the main challenge was to present the work of 17 artists in the two floors of the Akbank Sanat exhibition space. What could be a guiding principle in order to make an exhibition that makes sense? How could one find a guideline between works that have been selected following another idea, namely the logic of a competition? The works in this exhibition came together by chance and coincidence, the only thing they do share is their quality and the conviction of the jury of the Akbank Contemporary Artists Prize that these works are valid artistic propositions. If I nevertheless have to look for a common denominator then it is that these artists are 'realists'. And I do not mean this in the sense of the historical art movement in the 19th century, but I do understand this in the sense that the artists all do reflect the environment they live in. The majority of the artists in this exhibition do understand art as a valid tool to reconsider and reboot the reality we live in. They sample and reuse film footage, scientific books, pipes, stories, biographical stances, scientific theory into an artistic proposition that restages the way we look. As a magician who can show a dove with an elegant and undefinable hand gesture, or as a surgeon who makes the precise incision in the human body. Art as a form of communication but with a capacity that verbal communication does not have.

Thinking back on the exhibition from a distance I remember that I left the show with a feeling that this exhibition was not a prize exhibition, but that the works have been deliberately selected by a curator. Might the reason be that one can say that the artists in the exhibition are sharing the same experiences or form a new generation of artists? Or is it more due to the taste of the jury in their selection that has a keen interest in art works with a more conceptual sense? My personal impression is that the artists in this exhibition cannot be considered as 'inventors', but more as some sort of researchers who dissect the materials, tools, stories and images which surround us. The stories that have been already written and the images that have already been seen, are re-organized in praise of the vernacular.

Philippe Van Cauteren Sanat Yönetmeni SMAK Müzesi, Ghent, Belçika Philippe Van Cauteren Artistic Director SMAK Museum, Ghent, Belgium





Sanatçılar / Artists

Alp Şeker Ayşe İri Bestami Gerekli Betül Sertkaya Burak Dikilitaş Elif Erker Elif Köse Ferhat Akay Furkan Öztekin Gizem Dinç Gürkan Mıhçı H. Burak Yel Hazal Ünsal Mehmet Öğüt Soner Ulu Şafak Gürboğa Volkan Kızıltunç

ALP ŞEKER 1991, İzmir

Eğitim

Dokuz Eylül Üniversitesi, Güzel Sanatlar Fakültesi, Film Tasarımı Bölümü

Education

Dokuz Eylül University, Faculty of Fine Arts, Film Design and Directing Department

Sergiler

- 2014 PORTIZMIR3 Uluslararası Güncel Sanat Trienali
- 2013 "Sınırları Aşmak", İzmir İş Sanat Galerisi
- 2012 Contemporary Istanbul
 - "Deneyimin Ötesi", Pera Müzesi, İstanbul "İçinden", K2 Güncel Sanat Merkezi, İzmir

Exhibitions

- 2014 PORTIZMIR3 International Triennial of Contemporary Art
- 2013 "Crossing the Boundaries", İzmir İş Sanat Gallery
- 2012 Contemporary Istanbul
 - "Beyond Experience", Pera Museum, Istanbul
 - "Through", K2 Contemporary Art Center, Izmir

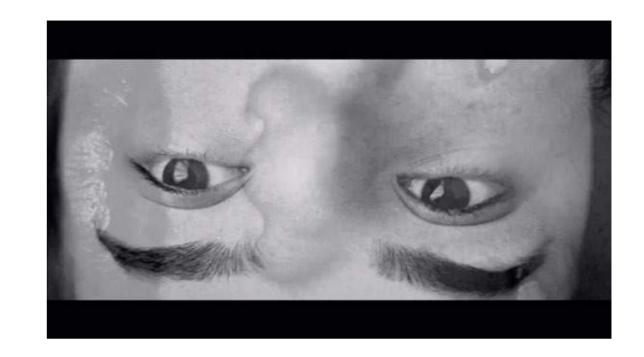


2'06" HD Renkli - Siyah Beyaz / 2'06" HD Colour - B&W, 2014











AYŞE İRİ

1992, Şanlıurfa

Eğitim

Yeditepe Üniversitesi, Sosyal Bilimler Enstitüsü, Grafik Tasarım Bölümü (Yüksek Lisans) Marmara Üniversitesi, Güzel Sanatlar Fakültesi, Grafik Tasarım Bölümü Education

Yeditepe University, Institute of Social Sciences, Graphic Design Department (MA) Marmara University, Faculty of Fine Arts, Graphic Design Department

Ödüller

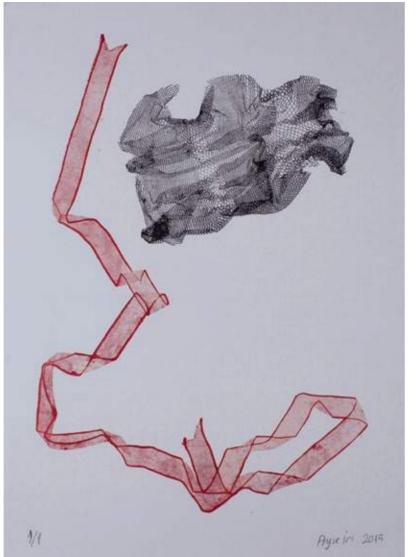
2013 GÜSEK Fotoğraf Yarışması - Final
 Genç Kırmızı Afiş Tasarım Yarışması - Yarı Final
 Anadolu Cam Afiş Tasarım Yarışması - Üçüncülük Ödülü
 2008 Şanlıurfa İli Amblem Logo ve Fotoğraf Yarışması - Birincilik Ödülü
 Awards
 2013 GÜSEK Photography Contest - Final

2013 GÜSEK Photography Contest - Final
 Genç Kırmızı Poster Design Competition - Semi Final
 Anadolu Cam Poster Design Competition - Third Place
 2008 Şanlıurfa Province Logo and Photography Competition - First Place



Çelişki / Contradiction Mono-type baskı / Mono - type print, 50x73 cm, 2015









BESTAMİ GEREKLİ

1985, Antakya

Eğitim

Gazi Üniversitesi, Güzel Sanatlar Enstitüsü, Heykel Bölümü Marmara Üniversitesi, Güzel Sanatlar Eğitimi Bölümü, Resim - İş Öğretmenliği

Education

Gazi University, Institute of Fine Arts, Sculpture Department Marmara University, Ataturk Faculty of Education, Art and Crafts Teacher Education

Sergiler

2014 "Sınırlar ve Yörüngeler", Siemens Sanat, İstanbul "Teras Sergileri", Proje4L Elgiz Çağdaş Sanat Müzesi, İstanbul 2013 "22+1", Resim ve Heykel Müzesi, Ankara

2010 Karma sergi, Marmara Üniversitesi, İstanbul Karma sergi, Cadde Bostan Kültür Merkezi, İstanbul

Exhibitions

2014 "Borders Orbits", Siemens Art, Istanbul "Terrace Exhibitions", Proje4L Elgiz Contemporary Art Museum, Istanbul 2013 "22+1", Painting and Sculpture Museum, Ankara

2010 Group Exhibition, Marmara University, Istanbul

Group Exhibition, Caddebostan Cultural Center, Istanbul

Ödüller

2015 Genç Güncel Sanat Proje Yarışması, Kültür ve Turizm Bakanlığı, Ankara

2015 Young Contemporary Art Project Competition, Ministry of Culture and Tourism, Ankara



Sonsuz Borular / Endless Pipes Yerleştirme, boyanmış plastik borular Installation, painted pipes, 2013





BETÜL SERTKAYA

1991, Ankara

Eğitim

Mimar Sinan Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü Education Mimar Sinan University, Faculty of Fine Arts, Painting Department

Sergiler

2014 Genç Etkinlik 6, İstanbul Bazaart, İstanbul

Exhibition

2014 Young Event 6, Istanbul Bazaart, Istanbul





BURAK DİKİLİTAŞ

1988, Malatya

Eğitim

WdKA, Güzel Sanatlar, Rotterdam Mimar Sinan Üniversitesi, Güzel Sanatlar Fakültesi, Fotoğraf Bölümü

Education

WdKA, Fine Arts, Rotterdam Mimar Sinan University, Faculty of Fine Arts, Photography Department

Sergiler

- 2013 "Pump Up the Value", Atelier Zaandam, Hollanda
- 2012 Omweg Zuidplein, Rotterdam
- 2011 "No More Luggage", Tophane-i Amire, Istanbul
 "The Liquid Continent", Yeni İskenderiye Kütüphanesi,
 Mısır
- 2010 10. Akdeniz Sanat Okulları Buluşması, Tophane-i Amire, İstanbul

Exhibitions

- 2013 Pump Up the Value, Atelier Zaandam, Netherlands
- 2012 Omweg Zuidplein, Rotterdam
- 2011 "No More Luggage", Tophane-i Amire, Istanbul "The Liquid Continent", Bibliotecha Alexandrina, Egypt
- 2010 10th Encounter of The Mediterranean Art Schools, Tophane-i Amire, Istanbul

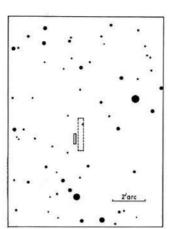
Disleksik / Dyslexic

2 kanallı video döngüsü, tekrar kurgulanmış buluntu kitap 2 channel video loop, reconstructed found book, 2014



CP1133

22 29 m175



For CP1133, the source was not sufficiently intense at 1407 MHz to allow a good determination, and the position given in Table 1 is that derived from the 408 MHz observa-

Position (1950.0) Period (UT a) 0-2530646 11h 33* 28-1*±0-6* 1.187911

Table 1. POSPTIONS AND PERIODICITIES OF CP0950 AND CP1133

the National Geographic-Palomar Sky Survey. In the case of CP0950, the object previously suggested as an identification by Bailey and Mackay 4 can probably be excluded. A sketch of the field of this source is given in Fig. 1; the error rectangle of the original observation is shown dotted; the new rectangle which falls just outside the old one contains no object visible on either red or blue prints. In contains no object visions on either red or once primes. In addition, Luyten (private communication) has compared the Sky Survey plate taken in 1951.01 with another taken in 1963.16, and looked for proper motions of the objects in the field of the source. No object was found which could have moved into the error rectangle in the There is therefore no optical object that might be associated with *CP*0950 which is brighter than the limiting

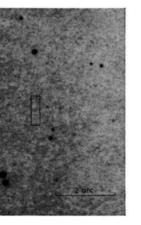
magnitude of the prints, $m_{pg} \simeq 21$.

In the case of CP1133, there is on the red print a very faint image at the print limit near the northern edge of the error rectangle; nothing is visible on the blue print. The apparent magnitude of this object is about 20-5. There is no other optical object within twice the quoted error limits on either print. Finding charts for OP113

quoted are shown by the dotted rectangle; the solid rectangle indicates the probable errors of the present position. The object in the top right-hand edge of the dotted rectangle in the object suggested earlier as the identification. The position given in the 1407 MHz determination. The position given in Table 1 is a weighted mean of observations at both frequencies. similar to that of the Sun

where L_{\bigcirc} is the luminosity of the Sun, and D is the distance ons alone.

of the object in parsecs. The distance of CP0950 has been estimated by Pilkington et al. and by Lyne and Rickett



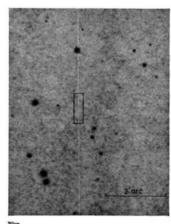


Fig. 2. Finding charts for CP1133, reproduced from the national Geographic-Palomar Sky Survey prints (C). North is to the top, east to the

would expect for the local time of the observations. In would expect for the local time of the observations. In this communication we suggest that the observations as described are compatible with an interstellar field com-ponent of about 10-4 gauss directed towards the source and with a larger rotation contribution from the ionosphere. It is likely that the critical frequency (f_xP₂) on the ray-path at the time of the observations (~20h UT April 3, 1963) was about 7.6 MHz (private) (~20h UT April 3,

path at the time of the observations (~20° Cl. April o, 1968) was about 7.6 MHz (private communication from T. R. Hartz). This, combined with a probable F-region 1. K. Hartz). This, combined with a probable F-region equivalent thickness of 305 km (ref. 2), suggests a total electron content of about 22 x 10¹⁵ cm⁻². At an elevation of 45° on the meridian at Jodrell Bank, one would expect about 12 radians of ionospheric Faraday rotation at

50 MHz.

Evidence that the interstellar field is directed towards Evidence that the interstellar field is directed towards $CP = 0950 \ (l = 229^\circ, b = 43^\circ)$ and is therefore oppositely directed to the geomagnetic field over Jodrell Bank is available from measurements of the rotation measure (RM) of polarized radiation from the radio galaxy $3C = 227 \ (l = 229^\circ, b = 42^\circ)$. This is given by Morris and Bergo² as $RM = -6 \pm 3$ radians m^{-2} and by Gardner and Davies⁴ as $RM = -7 \pm 3$ radians m^{-2} . From these data we estimate that for $CP = 0950 \ at a = 30 \ begin{subarray}{l} Experiment of the two interpretations is correct. Received May 7, 1998. Results, <math>RM = -7 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ RM = -3 \pm 3 \ radians \ m^{-2} \ RM = -3 \pm 3 \ radians \ RM = -3$

expected rotation measure will be $-6.5 \times \frac{30}{140} = -1.4$ radian m⁻¹, where we have assumed the path in the galactic disk in which Faraday rotation takes place for 3C 227 as 140 pc. This implies an interstellar Faraday rotation at 150 MHz of -5-6±1-8 radians for CP 9850.

It seems reasonable to conclude that the total rotation of +4 radians observed by Smith could be made up of +12radians in the ionosphere and -8 radians in interstellar space. This interpretation is consistent with the obser-vation that the total rotation was in the same sense as vation that the total rotation was in the same sense as the ionospheric contribution and implies an interstellar magnetic field four times larger than the upper limit set by Smith. Further measurements of the total Faraday rotation at a time of day when the ionospheric contribution is considerably smaller would be sufficient to decide which

The three additional sources emit pulses which are remarkably similar to those from the first source, and their characteristics have been obtained by similar methods. Examples of the observed pulses are shown in Figs. 1 and 2. All the measurements were made at a frequency of 81.5 MHz with a bandwidth of 1 MHz.

CP 0834

day was determined, and the incremental time interval between this pulse and a standard time differing by successive units of 23 h 56 m 04 s was plotted as shown

Figs. 1 and 2. All the measurements were made at a frequency of 81·5 MHz with a bandwidth of 1 MHz, using the 470 m×20 m east-west phased array and the 470 m×20 m east-west phased array at the Mullard Radio Astronomy Observatory.

The approximate positions of the sources were derived from the response of the aerial systems. The position of the order than the repetition period and which occurs at a precisely defined phase of the cycle. This places limitations on the eccentricity of the orbits in a binary neutron star model because of precession of the perihelion; in the case of CP.0950 the eccentricity of the orbits of the control of the perihelion; in the case of CP.0950 the eccentricity of Calberine approximate positions at 408 MHz with the one-mile telescope (All the sources are characterized by a period of emission which is very much shorter than the repetition period and which occurs at a precisely defined phase of the cycle. This places limitations on the eccentricity of the orbits in a binary neutron star model because of precession of the perihelion; in the case of CP.0950 the eccentricity of the orbits.

All the sources are characterized by a period of emission which is very much shorter than the repetition period and which occurs at a precisely defined phase of the cycle. This places limitations on the eccentricity of the orbits in a binary neutron stars.

CP 09 50

In this way the variation of periodicity caused by the

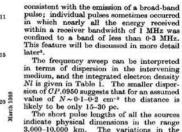


Fig. 3. The day-to day variation of pulse arrival time.

This feature will be discussed in more detail The frequency sweep can be interpreted

PULSATING STARS

in terms of dispersion in the intervening medium, and the integrated electron density NI is given in Table 1. The smaller dispersion of CP.0950 suggests that for an assumed value of $N \sim 0.1-0.2$ cm⁻³ the distance is

indicate physical dimensions in the range 3,000-10,000 km. The variations in the

peak pulse amplitude observed from day to day are shown in Fig. 4.

The similarity in the quantities given in Table 1 shows that pulsating sources are, indeed, a new class of object in which the intrinsic powers, pulse widths, variability and periodicities are similar. Although CP.0950 has a periodicity somewhat shorter than the other three, and it would be difficult to detect still shorter pulse periods with the present system, there are no observational selection effects which would reduce the probability of detecting sources having periodicities as long as 10 s. The limited range in

periodicities as long as 10 s. The limited range in periodicity clearly has great significance in relation to the nature of the sources, and the shorter period of CP.0950may make it more difficult to account for them without invoking the very high densities of neutron stars.

observations at 408 MHz with the one-mile telescope (following communication) using the same method as previously employed for locating CP.1919. The best available positions for all four sources are given in Table 1.

The periodicity of the pulses was determined in the planetary scintillation. The recent observations were, however, carried out during the night when interplanetary carried out during the night when interplanetary is known to be small, and it seems that the scintillation is known to be small, and it seems that the rapid variations in flux density must be interpreted in terms of the source; the pulse to pulse variation cannot be attributed to interstellar scintillation (unpublished results of P. A. G. Scheuer).

Using the approximate distances given by the measured

In this way the variation of periodicity caused by the motion of the Earth has been compared with the expocted variation, and found to be consistent in each case. The true periods P_0 in solar seconds are given in Table 1. The rate of change of frequency during the pulse and the intrinsic pulse duration have been derived, as before, from observations in which the signal from one serial of the interferometer was delayed relative to the other by passage through an additional length of cable. In the case of CP.0950 it was found that the results were often in-

	Table 1. CHARACTE	RISTICS OF THE FOUR PULSED	RADIO SOURCES	
	CP.0834	CP.0950	CP.1138	CP.1919
(0-0) (0-0)	084 34m 07* ± 15* 07° 00′ ± 45′	09h 50m 28n-95 ± 0e-7	115 38th 325 ± 200	19º 19m 37º-0 ± 0º-2
) '	1-27879 ± 0-00008	0-253071 ± 0-000008	17° 00' ± 45' 1-1880 ± 0-0004	21° 47′ 02° ± 10° 1-3372795 ± 0-0000020
at 81.5 MHz (MHz 6-1)	5·3 ± 0·5	20 ± 5	11 ± 3	5-15 ± 0-03 (ref. 6)
rated electron density NI	12 ± 1	3-2 ± 0-8	6±2	12-55 ± 0-06 (ref. 6)
n-s po) ted pulse duration (Gaussian)	35 ± 10	<10	12 ± 4	16±4
flux density at 81-5 MHz	0.3	0-8	0.3	0-4
w m nz)	220*	230°	240°	56*

49. General Relativistic Influence on Observed Pulsar Frequencies if Pulsars are Orbiting Objects

BANESH HOFFMANN Queens College, City University of New York, Flushing, New York

RECENTLY, I pointed out that pulsars might be a means of making a new test of the general theory of relativity by providing a stable extra-terrestrial frequency standard against which the differential general relativistic effect on terrestrial clock rates at perihelion and aphelion entry the recent of the re

prove to be orbiting bodies.

Suppose the pulsars were orbiting bodies, and for simplicity consider the case of a pulsar the orbit of which is in a plane perpendicular to the line of sight. The contribution of its motion to the first order Doppler effect will then be essentially zero, and one might be tempted to assume that once the contribution of the Earth's orbital motion had been subtracted, any residual variation in the observed frequency of recurrence of the pulses would arise from a variation in the basic pulse rhythm of the source arise from a variation in the basic pulse rhything the source itself. As was previously pointed out, however, there would be a small general relativistic effect of about 1 part in 2×10° arising from the ellipticity of the terrestrial orbit. In addition to this, as will be shown, there could be a non-annual residual variation in the observed frequency that did not arise from a variation in the intrinsic pulse moreover, if the problem were removed by takin rhythm of the source itself, provided the orbit of the of this effect we would have yet another confin

source was significantly different from a circle.

Let the maximum and minimum orbital distances of the source from its star be R_a and R_p , respectively, let the mass of the star be M, and let the intervals between

$$dt_p/dt_a - 1 = 3MG(R_a - R_p)/2c^2R_aR_p$$

on terrestrial clock rates at perihelion and aphelion could be measured. The purpose of this communication is to point out what could be an important analogous effect should the pulsars prove to be orbiting bodies. Suppose the pulsars were orbiting bodies, and for simplicity consider the case of a pulsar the orbit of which is in formula are static, the effect will be transmitted faithfully to the Earth and will appear as a residual variation in the rhythm of the received pulses. Because the effect does not depend on the orientation of the plane of the pulsar orbit relative to the line of sight, it will yield information involving the eccentricity of the orbit, the mass of the central star and the period of the orbital motion, even though the orbit is here assumed to be in a plane perpen-

dicular to the line of sight.

Should pulsars prove to be orbiting objects, there could be a problem concerning their intrinsic periodicities if the above effect, which could be relatively large for some of them, were not taken into account in analysing the data. Moreover, if the problem were removed by taking account general relativity

Hoffmann, B., Nature, 218, 667 (1968).
 Hoffmann, B., and Sproull, W. T., Amer. J. Phys., 29, 640 (1961).

ELIF ERKER

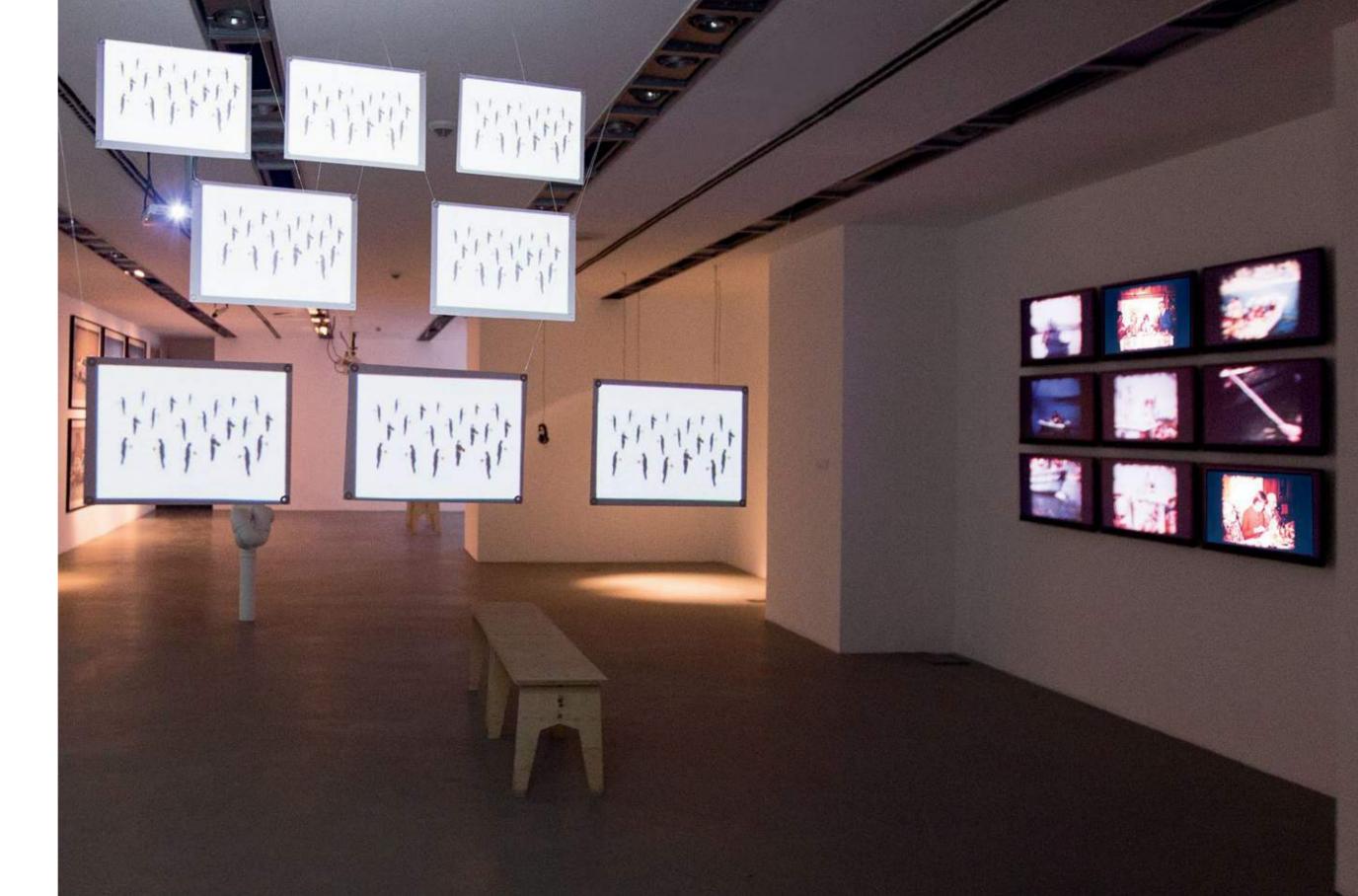
1992, Kocaeli

Eğitim Sakarya Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü Education

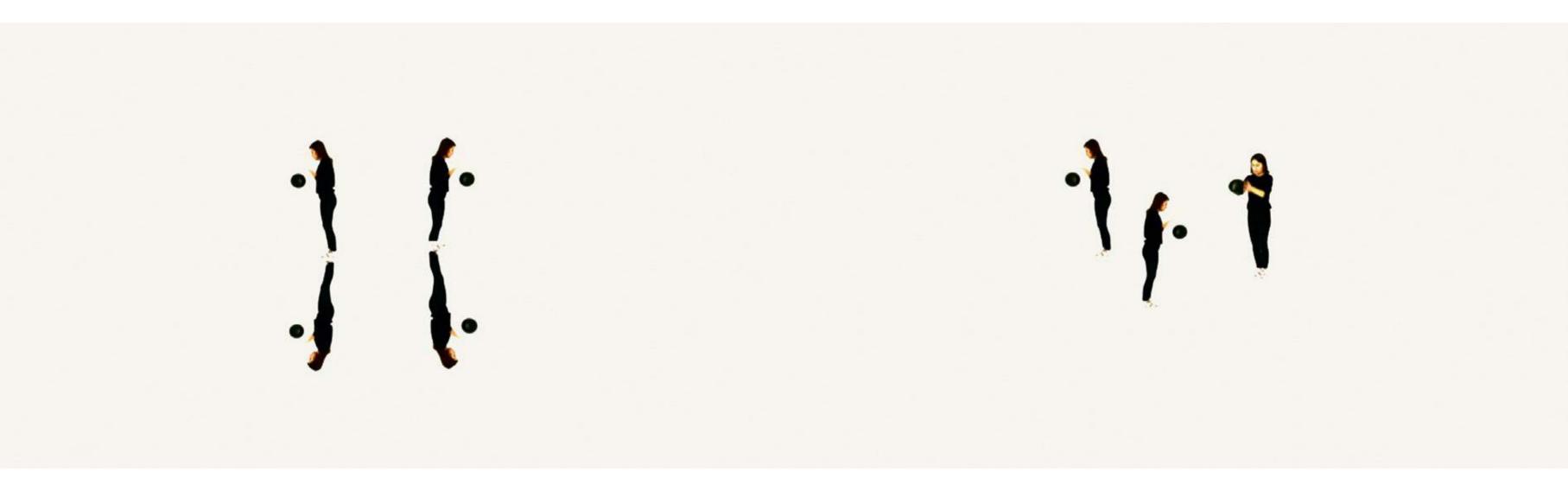
Sakarya University, Faculty of Fine Arts, Painting Department

Sergiler

2014 Karma Sergi, SAU GSF Sanat Galerisi, Sakarya Exhibitions 2014 Group Exhibition, SAU FFA Gallery, Sakarya



Yanılsama / Illusion Video Yerleştirme / Video Installation, 2015



ELİF KÖSE

1990, Adana

Eğitim

Mersin Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü (Yüksek Lisans)

Mersin Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü Education

Mersin University, Faculty of Fine Arts, Painting Department (MFA) Mersin Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü

Sergiler

2014 "Göz ve Kulak Eşiğinde Retimleme", MEÜ, Mersin

2013 "Sınırlar ve Yörüngeler", Siemens Sanat, İstanbul

"Şam Görsel Sanatlar Festivali", Depo, İstanbul

"Zaman, mekan, doğa, ölüm", solo sergi, Mersin

2012 "Kentsel Dönüşüm", Tandem Projesi, Riga, Letonya **Exhibitions**

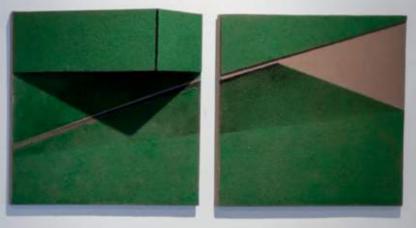
2014 "On The Threshold Of Eye and Ear: Piccription", MEU, Mersin

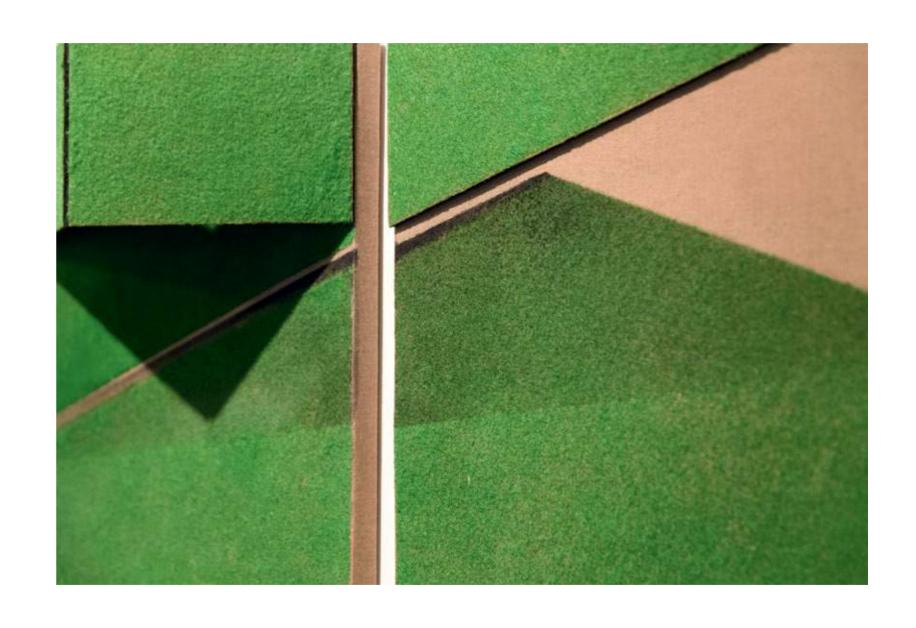
2013 "Borders Orbits", Siemens Art, Istanbul

"Damascus Visual Arts Festival", Depo, Istanbul "Time, space, nature, death", solo exhibition, Mersin

2012 "Urban Renewal", Tandem Project, Riga, Letonia







FERHAT AKAY

1968, İskenderun

Eğitim Mimar Sinan Güzel Sanatlar Üniversitesi, Fotoğraf Bölümü Education

Mimar Sinan Fine Arts University, Photography Department





FURKAN ÖZTEKİN

1993, Tekirdağ

Eğitim

Dokuz Eylül Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü Education
Dokuz Eylül University, Faculty of Fine Arts, Painting Department

Sergiler

2015 "İçten", İzmir Sanat, İzmirExhibition2015 "Heartfelt", İzmir Sanat, İzmir



Bristol kağıt, renkli dergi ve gazete parçaları, dijital siyah beyaz baskı Bristol paper, magazine and newspaper pieces, black and white prints 30 adet/pieces 10x6 cm, 1 adet/piece 46x24 cm, 2015







GIZEM DINC

1993, Ankara

Eğitim

Hacettepe Üniversitesi, Güzel Sanatlar Fakültesi, Heykel Bölümü (Yüksek Lisans)

Hacettepe Üniversitesi, İletişim Fakültesi, Sanat Tarihi (Yandal Programı)

Alanus Güzel Sanatlar ve Sosyal Bilimler Üniversitesi, Güzel Sanatlar, Heykel Bölümü (Erasmus)

Education

Hacettepe University, Faculty of Fine Arts, Sculpture Department

Hacettepe University, Faculty of Communication, Art History

Alanus University of Fine Art and Social Science (Germany), Fine Arts, Sculpture (Erasmus)

Sergiler

2015 "Erdemir Çelik ve Yaşam" Heykel Yarışması, Tophane-i Amire, İstanbul Kültür Bakanlığı "Genç Sanat" Yarışması Sergisi, Cermodern, Ankara Hacettepe Üniversitesi Güzel Sanatlar Fakültesi 29. Mezuniyet Sergisi, Hacettepe Üniversitesi, Ankara

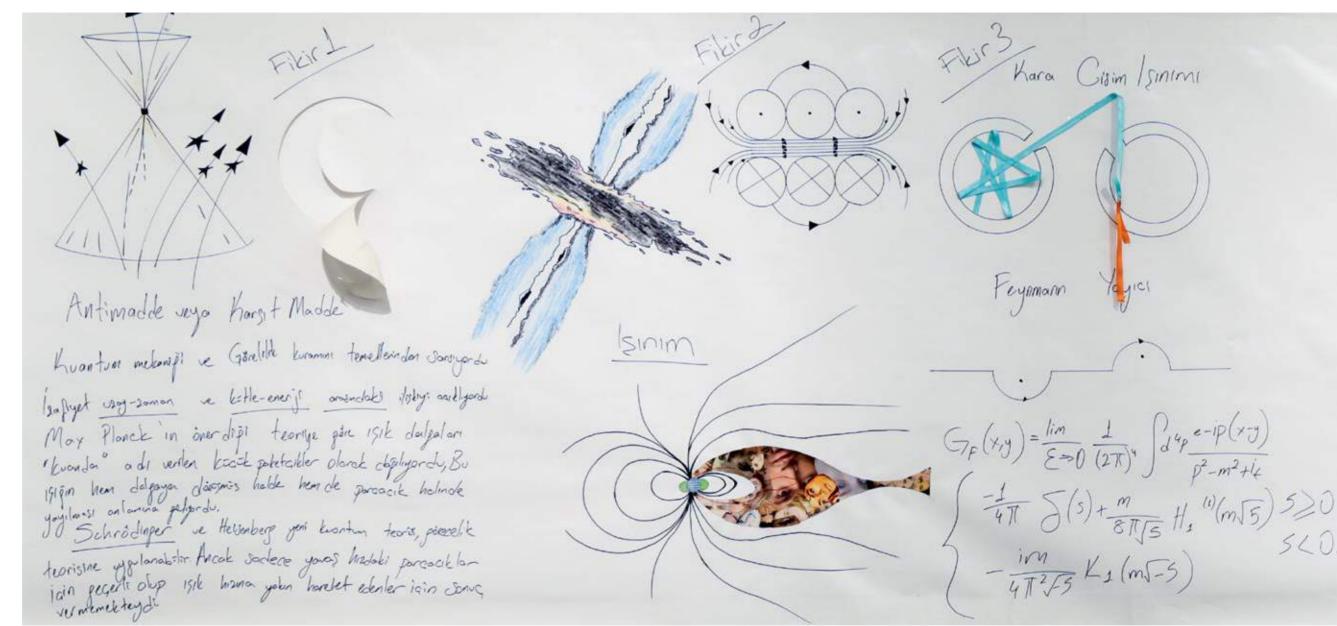
2014 Tage der Offenen Tür, Alanus Hochschule, Alfter, Almanya

2013 Akademiada 4. Uluslararası Sanat Akademisi, Yakın Doğu Üniversitesi, Lefkoşa, Kıbrıs

Exhibition

2015 "Erdemir Steel and Life" Sculpture Competition Exhibition, Tophane-i Amire, Istanbul Ministry of Culture "Young Art" Competition Exhibition, Cermodern, Ankara 29th Faculty of Fine Arts Graduation Exhibition, Hacettepe University, Ankara 2014 Tage der Offenen Tür, Alanus Hochschule, Alfter, Almanya

2013 Akademiada 4th International Art Academy, Near East University, Nicosia, Cyprus



İsimsiz / Untitled

Karışık teknik / Mixed Media, 100x850 cm, 2015

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GÜRKAN MIHÇI

1980, Ankara

Eğitim

Özyeğin Üniversitesi, Tasarım, Toplum, İnovasyon (Doktora) Sabancı Üniversitesi Görsel Sanatlar ve Görsel İletişim Tasarımı (Yüksek Lisans)

Bilkent Üniversitesi, Grafik Tasarım Bölümü

Education

Ozyegin University, Design, Society, Innovation (PhD) Sabanci University, Visual Arts and Visual Communication (MA) Bilkent University, Graphic Design Department

Sergiler

- 2014 "Cinnet", Maquis Project, İzmir, Türkiye FILE-Elektronik Dil Festivali, Resmi Seçilenler Sergisi, Sao Paulo, Brezilya
- 2013 The Wrong Yeni Dijital Sanat Bienali, Sao Paulo, Brezilya
- 2010 Radio Zero, Radyo Festivali, Portekiz

Exhibitions

- 2014 "Cinnet", Maquis Project, İzmir, Turkey FILE - Electronic Language Festival, Official Selection Exhibition, Sao Paulo, Brazil
- 2013 The Wrong New Digital Art Biennale, Sao Paulo, Brazil
- 2010 Radio Zero, Radio Festival, Portugal



5 Kulaklık ile Sonsuz Soyut Ses Kompozisyonu Infinite Abstract Sound Composition with 5 Headphones



H. BURAK YEL 1994, İstanbul

Eğitim Mimar Sinan Güzel Sanatlar Üniversitesi, Grafik Tasarım Bölümü Education

Mimar Sinan Fine Arts University, Graphic Design Department



Birleşme / Merge Film baskısı ve akrilik kutu / Film print and acrylic box, 60x86x4 cm, 2015



HAZAL ÜNSAL

1992, Ankara

Eğitim

Hacettepe Üniversitesi, Güzel Sanatlar Fakültesi, Heykel Bölümü (Yüksek Lisans)

Hacettepe Üniversitesi, Güzel Sanatlar Fakültesi, Heykel Bölümü Education

Hacettepe University, Faculty of Fine Arts, Sculpture Department (MFA)

Hacettepe University, Faculty of Fine Arts, Sculpture Department

Sergiler

- 2015 2. Uluslararası Sanat ve Tasarım Çalıştayı Sergisi, Başkent Üniversitesi, Ankara
- 2014 Hacettepe Üniversitesi Mezuniyet Sergisi, Cer Modern, Ankara Günümüz Gün Heykel Sergisi, Elektrik Mühendisleri Odası, Ankara Divriği Ulu Camii Fotoğraf Sergisi, Hacettepe Üniversitesi, Ankara
- 2013 2. Sokak Özgürleştirir Sokak Sergisi, Ankara Exhibitions
- 2015 2nd International Art and Design Workshop Exhibition, Baskent University Ankara
- 2014 Hacettepe University Graduation Exhibition,
 Cer Modern, Ankara
 Day is Today, The Chamber of Electrical Engineers, Ankara
 Divrigi Great Mosque Photography Exhibition,
 Hacettepe University, Ankara
- 2013 2nd Sokak Özgürleştirir Street Exhibition, Ankara



Taş üzerine projeksiyon / Projection mapping on the stone, 160x120x70 cm, 2014





MEHMET ÖĞÜT

1983, Diyarbakır

Eğitim

Kabk: Royal Academy of Art, Güzel Sanatlar Bölümü (Erasmus) Marmara Üniversitesi, Güzel Sanatlar Enstitüsü, Resim Bölümü (Yüksek Lisans)

Marmara Üniversitesi, Atatürk Eğitim Fakültesi, Resim - İş Öğretmenliği Bölümü

Education

Kabk: Royal Academy of Art, Fine Arts Department (Erasmus) Marmara University, Institute of Fine Arts, Painting Department (MFA)

Marmara University, Atatürk Faculty of Education, Art and Crafts Teacher Education

Sergiler

- 2015 ESSL Art Award Cee 2015, MSGSÜ Tophane-i Amire KSM, İstanbul
- 2015 Art Video Koeln, Köln, Almanya
- 2014 Genç Yeni Farklı 5, Galeri Zilberman, İstanbul
- 2012 Cockaigne, Pasajist, İstanbul
- 2011 Ateşin Düştüğü Yer, İHV 20. Yıl sergisi, Tütün Deposu, İstanbul

Exhibitions

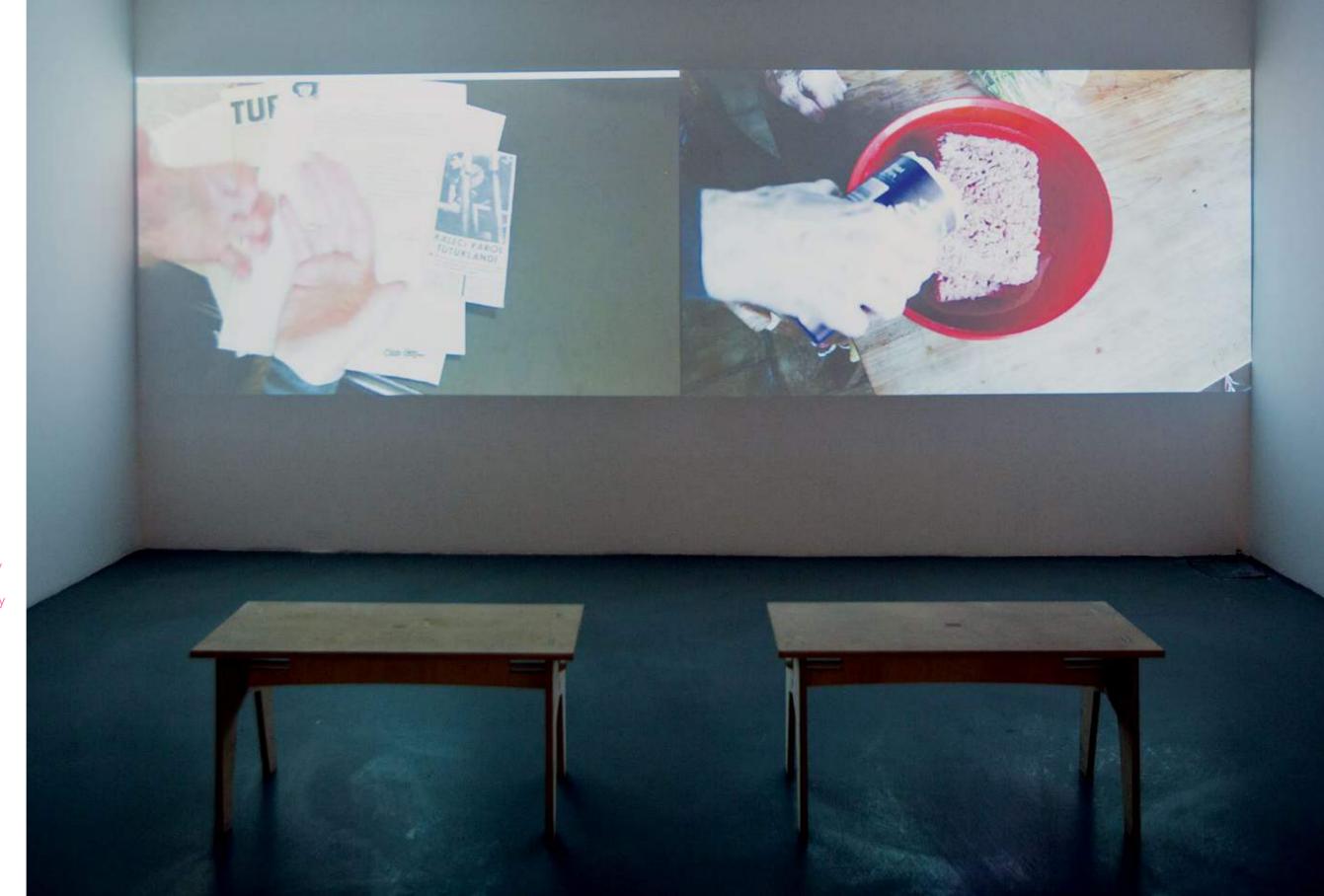
- **2015** ESSL Art Award Cee 2015, MSGSÜ Tophane-i Amire KSM, Istanbul
- 2015 Art Video Koeln, Cologne, Germany
- 2014 Young Fresh Different 5, Galeri Zilberman, Istanbul, Turkey
- 2012 Cockaigne, Pasajist, Istanbul, Turkey
- 2011 Where Fire Has Struck, Human Rights Foundation of Turkey 20th Year Exhibitions, Tütün Deposu, Istanbul

Bir Ülkenin Anıları / Bölüm I ve II

The Memories of a Country / Part I and II

Çoklu kanal video yerleştirme ve iki kanallı senkronize video, tek kanallı ses

Multi-channel video installation and two channel synchronized video, single channel audio, 10 min, 2015





SONER ULU

1983, Ankara

Eğitim

Dokuz Eylül Üniversitesi, Güzel Sanatlar Fakültesi, Fotoğraf Bölümü Ankara Üniversitesi, Dil, Tarih ve Coğrafya Fakültesi, Antropoloji Bölümü

Education

Dokuz Eylül University, Faculty of Fine Arts, Photography Department Ankara University, Faculty of Language, History and Geography, Anthropology Department

Sergiler

- 2014 "Experimental Photography", K2 Güncel Sanat Merkezi, İzmir
- 2013 "Karşıyaka", Suat Ateş Kültür Merkezi, İzmir "Diren Sanat", 8. Karaburun Bilim Kongresi, İzmir

Exhibitions

- 2014 "Experimental Photography", K2 Contemporary Art Center, Izmir
- 2013 "Karşıyaka", Suat Ateş Cultural Center, Izmir "Diren Sanat", 8th Karaburun Science Congress, Izmir







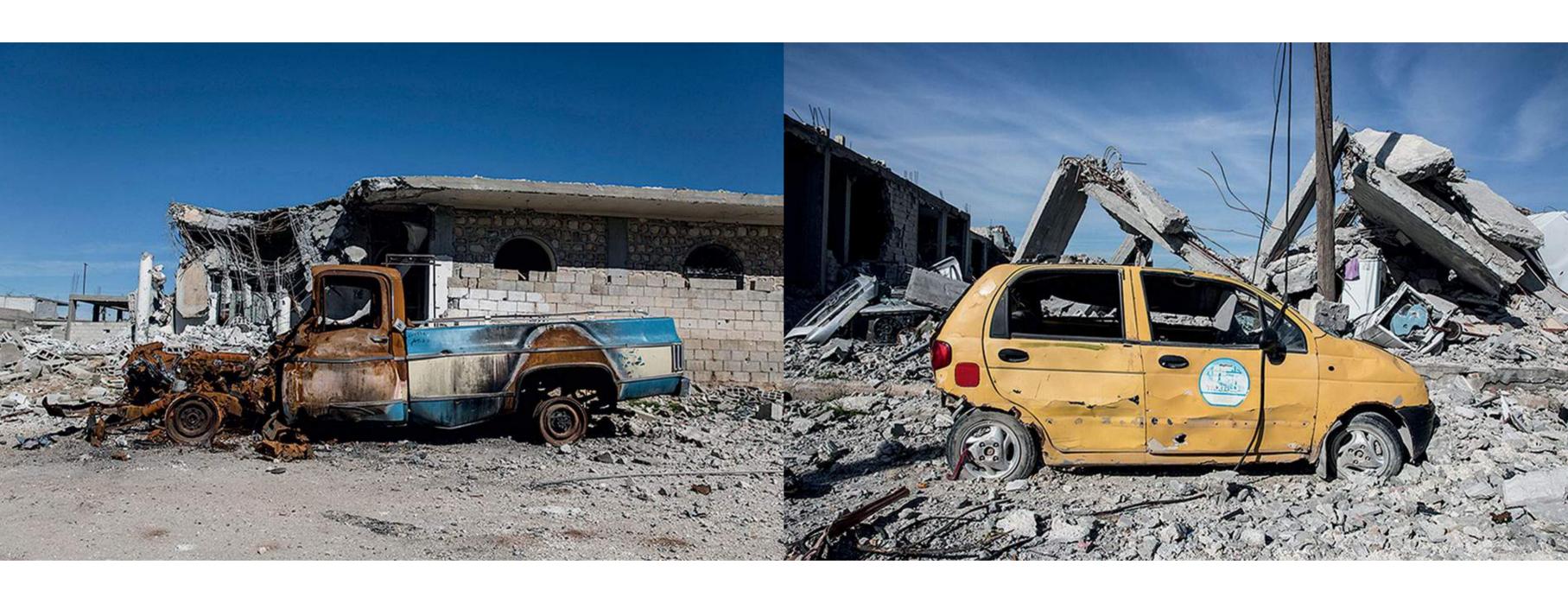






Cars

Fine Art Print, 120x80 cm, 2015



ŞAFAK GÜRBOĞA 1989, İzmir

Eğitim

Dokuz Eylül Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü (Yüksek Lisans)

Dokuz Eylül Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü Education

Dokuz Eylül University, Faculty of Fine Arts, Painting Department

Dokuz Eylül University, Faculty of Fine Arts, Painting Department

Sergiler

- 2015 İstanbul Rotary Sanat Yarışması Ödülü ve Sergisi, İstanbul
- 2014 "veritas-gerçek" solo sergi, K2 Rezidans, İzmir PORTIZMIR3 Çağdaş Sanat Trienali, İzmir
- 2013 "Genç, Yeni, Farklı", Galeri Zilberman, İstanbul
- 2012 "Deneyimin Ötesi", Pera Müzesi, İstanbul

Exhibitions

- 2015 Istanbul Rotary Art Competition Exhibiton & Award Ceremony, Istanbul
- 2014 "veritas-gerçek" solo exhibition, K2 Rezidans, Izmir PORTIZMIR3 International Triennial of Contemporary Art, Izmir
- 2013 "Young, Fresh, Different", Galeri Zilberman, İstanbul
- 2012 "Beyond Experience", Pera Museum, Istanbul



O yeri hatırlıyorum / I remember this place Yerleştirme / Installation, 2015





VOLKAN KIZILTUNÇ

1976, Ankara

Eğitim

Mimar Sinan Güzel Sanatlar Üniversitesi, Fotoğraf Bölümü, Yüksek Lisans

Mimar Sinan Güzel Sanatlar Üniversitesi, Fotoğraf Bölümü, Lisans İstanbul Üniversitesi, Klasik Arkeoloji Bölümü

Education

Mimar Sinan Fine Arts University, Photography Department, MA Mimar Sinan Fine Arts University, Photography Department, BA Istanbul University, Classical Archeology Department

Sergiler

- 2015 "Görünen & Görünmeyen", Trafo Çağdaş Sanat Merkezi, Szczecin, Polonya "Küçük Yüzler, Büyük Bedenler", Elgiz Çağdaş Sanat Müzesi, İstanbul
- 2014 "Gizemli Nesne", Johalla Projects Gallery, Chicago, ABD
- 2013 "Eşik[te]" Solo Sergi, Merkür Galeri, İstanbul "ESSL Sanat Ödülü Kazananlar Sergisi", ESSL Çağdaş Sanat Müzesi, Viyana, Avusturya

Exhibitions

- 2015 "Visible & Invisible", Trafo Center for Contemporary Art, Szczecin, Poland "Small Faces, Big Bodies", Elgiz Contemporary Art Museum, Istanbul
- 2014 "The Enigmatic Object", Johalla Projects Gallery, Chicago, USA
- "[In] the Threshold", Solo Exhibition, Merkur Gallery, Istanbul"ESSL Art Award Winners Exhibition", ESSL ContemporaryArt Museum, Vienna, Austria

Hafıza Boşlukları: Araba / Gaps of Memory: The Car 8 mm'den Aktarılmış HD Video HD Video Converted from 8 mm Films, 8'00"





AKBANK SANAT İstiklal Caddesi No: 8 Beyoğlu 34435 İstanbul T: (212) 252 35 00-01 www.akbanksanat.com

METİN / TEXT Leyla Belli Derya Bigalı Philippe Van Cauteren

ÇEVİRİ / TRANSLATION Yiğit Adam

TASARIM / DESIGN
Being Çözüm

BASKI / PRINT

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