

Biography

Born in 1925 in Athens, Greece
Lives and works in Athens, Greece

1925-1935

Takis is born in Athens on 29 October 1925. His family is greatly affected by the war between Greece and Turkey.

1936-1941

His childhood and teen years coincide with the dictatorship of Metaxas and the German occupation of Greece.

1942-1946

Takis's political involvement as leader of EPON during the civil war results in a six month prison sentence.

He discovers Picasso and Giacometti and starts creating plaster busts.

1952

Together with Minos Argyrakis and Raymondos he builds a small studio in Anakassa on the outskirts of Athens.

He creates Quatre Soldats, a plaster sculpture depicting four marching soldiers.

He participates in the First International Exhibition in Delphi.

1954

Leaves for Paris and travels back and forth between Paris and Athens.

Discovers Egyptian sculpture.

Starts making sculptures out of forged iron: Oedipus and Antigone, Sphinx and Eidolon.

1955

Influenced by the invention of the radar and the technological landscape of Calais Station, he constructs his first Signaux.

He meets Yves Klein, Tinguely and Iris Clert.

First one-man show abroad: Figures of plaster and iron at the Hanover Gallery in London.

1956

The Signaux become kinetic, are flexible and resemble electric aerials.

Joins Iris Clert Gallery.

Participates in the First International Exhibition of the Visual Arts at the Musée d'Art Moderne de la Ville de Paris.

1957

The Signaux are transformed into Signaux Feux d'Artifice. With those Feux d'Artifice, he performs happenings on the streets and squares of Paris, thereby anticipating future Street Art performances.

Creates his first bronze spheres which he calls Espaces Intérieurs and the first bronze Plants.

1958

Discovers the magnetic fields which will constitute the basis of his oeuvre.

1959

A nail tied to a nylon string is suspended in midair by the pull of a magnet: this is the first of telemagnetic sculptures. Alain Jouffroy calls it Télesculpture.

1960

Performance at Iris Clert Gallery in Paris under the title The impossible: man within space. The South African Beat poet Sinclair Beiles reads his magnetic manifesto: "I am a sculpture... I would like to see all nuclear bombs on Earth turned into sculptures" and throws himself into the air, to be momentarily suspended by the magnetic field of a magnet attached to his belt.

The French Ministry of Industry awards him a patent for a Télesculpture and a Télesculpture électromagnétique.

Consorts with the "beat" writers.

Experiments with the Ballets Magnétiques.

1961

Takis's autobiography Estafilades is published by the Julliard publishing house. His Sculptures Télémagnétiques go on show at the Art Gallery of Alexandros Iolas in New York (who remains his dealer until 1976).

Meets Marcel Duchamp in the US.

Murs Magnétiques, Télépeintures: Magnets hidden behind the flat canvas attract objects hung from nylon strings.

Télélumières: The usual function of cathode tubes is reversed; blue light is emitted.

1962

Takis creates his first musical in collaboration with Earl Brown. It is entitled the Sound of Void and is exhibited one year later in Cordier-Ekstrom Gallery in New York in an exhibition under the title For Eyes and Ears. The Sound of Void is the predecessor of the Sculptures Musicales.

1964

Goes to London where he meets John Lennon, Yoko Ono, Paul McCartney...

Construction of the artist's foundation Research Center for the Arts and Sciences in Gerovouno (Greek for Holy Mountain) in Athens begins.

Yoko Ono and John Lennon meet during a Takis exhibition at Indica Gallery, London.

1965

First Sculptures Musicales.

1966

Realizes his first Cadrans. Takis's Electro-musical relief is shown at Indica Gallery in London. The New Scientist magazine in an article entitled The sounds of tomorrow comments that Takis, Yiannis Xenakis and John Cage are the most promising musicians of the century (article issued December 22, 1966).

1967

Participates in the Light and Motion exhibition at the Musée d' Art Moderne de la Ville de Paris.

1968-1969

Settles in M.I.T. as visiting researcher and creates the series of Sculptures électromagnétiques.

Takis's invention Sculpture hydromagnétique is the result of his research at M.I.T. Liquid is suspended with the aid of electromagnetic forces.

The result of his research is shown in Cambridge and New York in the exhibition "The Evidence of the Unseen".

Sea Oscillation Hydrodynamics, Takis's second elaboration on this theme is inspired by the movement suggested by Marcel Duchamp's Bicycle Wheel. The oscillation of the sea is used to produce electricity.

In January 1969 during the exhibition The machine as seen at the end of the mechanical age, at MOMA in New York, Takis storms into the museum and removes one of his Télesculptures which he claims is being exhibited without his permission. The artist considers this action a symbolic one which will help the initiation of a more profound dialogue between museum directors, artists and the public. The incident makes the front page of the New York Times. Takis, along with other artists as well as art critics such as Nicolas Calas, establish the Art Workers Coalition group to defend artists' rights.

1972

Retrospective at the Centre National d' Art Contemporain in Paris.

1973

Holland Festival Ballet: Takis' Light Signals and Sound Sculptures form the stage setting and inspire the choreography of Jaap Flier's dance group Elkesis of the Nederlands Dans Theater.

Theatre de l' Odeon in Paris: Cacoyannis directs Vacantes and Takis composes the performance's music.

1974

The first Espace Musical goes on show at the Kunstverein in Hanover.
First Sculptures Erotiques.

Takis composes the music for Costas Gavras' film Section Speciale.

1977

Participates in the Kassel Documenta VI exhibiting an Espace Musical.

1979

Performance with Charlemagne Palestine at the Musée Rath in Geneva.

Performance with Nam June Paik at the Köhlnischer Kunstverein, inspired by Takis's Espace Musical.

1981

Totems- Espace Musical at the Forum of the Centre Georges Pompidou.

1983

Creates the music and stage design for Sophocles' Electra directed by Michael Kakoyannis in Epidaurus.

1984

Participates in the exhibition The Century of Kafka at the Centre Georges Pompidou, Paris.

1985

The Centre Georges Pompidou orders a Mur Magnétique for the entrance to the Galeries Contemporaines.

First prize at the Paris Biennale.

1986

Parallel Erotic Line: a performance with Joëlle Léandre (music) and Martha Zioga (dance) at Musée Rath, Geneva.

The Research Center for the Arts and Sciences is founded in Athens.

1987

Installation of Signaux Lumineux Vis d'Archimède at the western basin la Défense in Paris.

1988

Wins the Grand Prix National de la Sculpture in Paris

Creates a Signal for the Seoul Olympic park.

Jocasta: performance in Stavros Mihalarias' Art Center. Takis designs the costumes, composes the music, designs the set and directs the performance.

1990

Installation of Signaux lumineux vis d'Archimède at the Grande Arche at la Défense in Paris. Isidos Awakening: performance with Barbara Maurothalasiti.

1992

Transforms the Beauvais waterworks into a 65 meter musical sculpture.

1993

Retrospective at the Galerie Nationale du Jeu de Paume.

Inauguration of K.E.T.E. in Athens.

Five Aeolian Signals ornament UNESCO's garden and the Ministry of Greek Culture qualifies them as totems of the 21st century.

French Republic honours Takis with the special edition of a stamp depicting Takis' spiral.

1994

The Galerie Nationale du Jeu de Paume exhibition is shown at the School for Fine Arts in Athens.

1995

Takis is elected to represent Greece at the 46th Venice Biennale where he declares: "I am a citizen of the world" and "annuls" the Greek pavilion as a symbolic gesture of the annulment of frontiers in art. He chooses to exhibit in the open space before the pavilion.

1999

The Attiko Metro authority commissions the creation of a work for the Fix subway station in Athens.

2000

The Barcelona Museum of Contemporary Art (MACBA) and the Hayward Gallery in London put Takis' artworks on show.

Takis exhibits his solar energy sculpture in Delphi.

2001

The European Parliament awards the Research Center for the Arts and Sciences an Honorary Plaque for its contribution to the field of renewable energy sources. Donates three Signals for the permanent collection of Centre Pompidou in Paris. The signals are placed on the terrace of the building on the 5th floor. Four years later, the image of the three artworks is used for Centre Pompidou's Christmas card.

2003

Takis participates in the exhibition Music Mirrors - History Conscience commissioned by the Company for the Creation of a New Building for the Greek Lyric Stage and the Maria Callas Academy in Athens.. He offers a musical as a symbolic gesture towards the New Greek Opera.
Takis's Ligne parallèle vibrante (1972) and Colonne magnétique (2003) are presented at Xippas gallery in Athens.
Exhibition at the European Cultural Center of Delphi: Takis participates with the Dedication to Apollo (study 1).

2004

The Musical Spheres are displayed in the Atomium's exhibition En équilibre et en Mouvement in Brussels.

Takis' new work the Music of Spheres: Musical Space 1 is shown at Larissa Contemporary Art Center in Greece.

Magnetic Walls, Aeolian Signals, Antigravity Spheres and Musical Spheres are exhibited at one exhibition in Sicily (Galleria Credito Siciliano) and at one exhibition in Milan (Galleria Gruppo).

The Olympic Games in Athens inspired Takis to exhibit his Olympic Spirals and Aeolian Signals in the National Glyptotheque as well as in the exhibition Athens by Art organized by the Athenian municipality. Takis's poster inspired by the Olympic Games in Athens and commissioned by the Musée d'Art Contemporain Val-de-Marnais.

Takis destroys four of his Musicals exhibited in Athens by the Bonhams Auction House. He manages to achieve that these are not sold by auction in London.

2005

Installation of 3 Aeolian Signals on the façade of the museum of contemporary art in Athens, Benaki.

2006

Solar Magnetic Fields exhibition at Stavros Mihalarias Art Center in Athens, Greece.

2007

Exhibition at Fondation Maeght in Saint Paul, France

Exhibition Planets Reflections at the Intercontinental Hotel by K.E.T.E. and Rotary Club of West Attica. The money raised is allocated to the Group's humanitarian projects, such as Polio Plus for the eradication of polio.

2008

Exhibition Art Athina, Magnetic Walls.

2009

Donates 100 Magnetic Walls to Médecins Sans Frontières.

Selected Solo Exhibitions

2020

Takis, Museum of Cycladic Art, Athens, Greece

2019

Takis, Tate Modern, London, UK

Takis, Museu d'Art Contemporani de Barcelona, Spain

Takis, Baronian-Xippas, Brussels, Belgium.

2017

Takis. Black And White. The Fourth Dimension, Xippas Gallery, Paris, France.

2015

Takis, Champs magnétiques, Palais de Tokyo, Paris, France.

Takis, The Fourth Dimension, The Menil Foundation, Houston, USA.

2012

Takis – The Fourth dimension, Axel Vervoordt gallery, Antwerp, Belgium.

2011

Installation of *Signaux éoliens*, Jardin du Palais Royal, Paris, France.

2009

Magnetic walls 2009, Xippas gallery-Exit 7, (donation of Takis to Médecins Sans Frontières), Athens, Greece.

2007

Fondation Maeght, Saint Paul de Vence, France.

2004

Takis e Acireale, Acireale, Galleria Credito Siciliano, Acireale, Italy.

Itinérante : Refettorio delle Stelline, Galleria Gruppo Credito Valtellinese, Milan, Italy.

2003

Système solaire (antigravity), Galerie Xippas, Paris, France.

2002

Sculptures to wear, Zoumboulakis Galleries, Athens, Greece.

Axel Vervoordt Gallery

1996

Rebecca Cahmi Gallery, Athens, Greece.

1993-1995

Takis, Galerie Nationale du Jeu de Paume, Paris, France.

Travelling exhibition at Musée d'Art Contemporain de Pully-Lausanne, Switzerland; Caixa de Pensiones, Madrid, Spain; Ecole Nationale des Beaux-Arts, Athens, Greece.

1993

Galaxies-Spirales, Galerie Xippas, Paris, France.

Spirales Musicales, Galerie JGM, Paris, France.

1992

Takis, *musique et espace*, Musée des Beaux-Arts de Nîmes, France.

1990

Takis *Magnetic Flowers*, Medoussa Art Gallery, Athens, Greece.

Takis: *Champs magnétiques 1960-1990*, JGM Galerie, Paris, France.

Takis à la Défense, Espace Art Défense, Galerie Art 4, Paris, France.

Takis, Galerie Xippas, Paris, France.

Takis, Macedonian Center of Contemporary Art, Thessaloniki, Greece.

Signals, Galerie Stavros Michalarias, Athens, Greece.

1988

Electra 88, Galerie Stravos Michalarias Art, Athens, Greece.

1986

Takis, *Espace musical*, Musée Rath, Geneva, Switzerland.

Bijoux, Sculptures, Galerie des Bastions, Geneva, Switzerland.

Takis, Galerie de l'Hôtel de Ville, Villeurbanne, France.

1985

Takis, Ecole des Beaux-Arts, La Serre, Saint-Etienne, France.

Long Mur Magnétique, Centre Georges Pompidou, Musée National d'Art Moderne, Galeries contemporaines, Paris, France.

1984

Takis Reliefs, Galerie Maeght Lelong, Paris, France.

1981

Takis Flowers, Robert Fraser Gallery, London, UK.

Takis, Galerie Maeght, Paris, France.

1979

Takis Klangraum Gestaltung (musical performance by NamJune Paik and Takis June 17th), Kölnischer Kunstverein, Cologne, Germany.

Takis, Galerie Reckermann, Cologne, Germany.

Takis: Signaux, oeuvres magnétiques et musicales, Musée des Beaux-Arts, Calais, France.

1978

Takis: Espace Musical, Musée d'Art Moderne de la Ville de Paris, ARC 2, Paris, France.

1977

Hydromagnétique, Artcurial, Paris, France.

Takis éditions, New Smith Gallery, Brussels, Belgium.

Takis: sculptures 1955-1965, Galerie Trito Matin, Athens, Greece.

1976

Sculptures érotiques, Galerie Alexandre Iolas, Paris, France.

1975

Takis musicales, Galerie Fred Lanzenberg, Brussels, Belgium.

1974

Takis musicales, Festival d'Automne, Espace Pierre Cardin, Paris, France.

Takis, Galerie Alexandre Iolas and galerie Zoumboulakis, Athens, Greece.

1973

Takis' musikalische Räume, Kunstverein Hannover, Hannover, Germany.

1972

Lignes Parallèles, Galerie Alexandre Iolas, Milan, Italy.

Takis, Galerie Fred Lanzenberg, Brussels, Belgium.

1971

Takis : Lignes parallèles, Galerie Alexandre Iolas, Paris, France.

Multiples de Takis, Galerie Bama, Paris, France.

1970

Takis Magnetic Fields, Howard Wise Gallery, New York, USA.

Takis, Städtisches Museum, Leverkusen, Germany.

Axel Vervoordt Gallery

1968

Takis, éditions limitées et illimitées, Galerie Schwarz, Milan, Italy.
Takis limited and Unlimited Editions, Arts Lab, London, UK.
Takis Signals Unlimited, Widcombe Manor, Bath, UK.
Takis Editionen, Galerie Reckermann, Cologne, Germany.
The Evidence of the Unseen (travelling exhibition), Cambridge Massachusetts; Hayden Gallery, Center for Advanced Visual Studies, Massachusetts Institute of Technology, New York, Howard Wise Gallery, USA.

1967

Takis Magnetic Sculpture, Howard Wise Gallery, New York, USA.
Takis, Galerie Krikhaar, Amsterdam, The Netherlands.
Takis, Galerie Claude Givaudan, Paris, France.

1966

Takis: œuvres récentes 1965-1966, Galerie Alexandre Iolas, Paris, France.
Takis at Signals London, Signals Showroom, London, UK.
Magnetic Sculptures and the White Signals, Indica Gallery, London, UK.

1965

Takis, Galerie Alexandre Iolas, Geneva, Switzerland.

1964

Takis, dix ans de sculpture 1954-1964, Galerie Alexandre Iolas, Paris, France.
Takis Magnetic Exhibition, Signals Showrooms, London, UK.

1963

Telesculptures, Telephota, Telemagnets, Galerie Alexandre Iolas, New York, USA.

1962

Takis, Galerie Schwarz, Milan, Italy.

1961

Estafilades, Galerie Iris Clert, Paris, France.
Telemagnetic Sculptures, Galerie Alexandre Iolas, New York, USA.

1960

Signaux, Télésculptures, Espaces Intérieurs, Galerie Alexandre Iolas, New York, USA.
L'Impossible, un homme dans l'espace, Galerie Iris Clert, Paris, France.

1959

Presentation of 3 magnetic sculptures by Iris Clert and Alain Jouffroy , Maison des Beaux-Arts, Paris, France.

Les sculptures télémagnétiques de Takis, Galerie Iris Clert, Paris, France.

1958

Signals, Londres Hanover Gallery, Paris, France.

1955

Figures in Plaster and Iron, Hanover Gallery, London, UK.

Figures en fer et Signaux, Galerie Furstenberg, Paris, France.

Selected Group Exhibitions

2019

Light and Movement. The kinetic Avant-Garde in Paris 1950-1975 (Luzy movimiento. La vanguardia cinética en París 1950-1975), MACA Contemporary Art Museum of Alicante, Alicante, Spain.
Negative Space, ZKM | Zentrum für Kunst und Medientechnologie Karlsruhe, Karlsruhe, Germany.

2018

Kinetic and Op Art from the 1950s and 1960s, Patrick Derom Gallery (Brussels), TEFAF New York, New York, U.S.A.
The Greeks, Studio Gariboldi, Milan, Italy

2017

INTUITION, Axel & May Vervoordt Foundation, Fondazione Musei Civici di Venezia, Palazzo Fortuny, Venice, Italy.
Día de fiesta, Xippas Arte Contemporáneo, Montevideo, Uruguay.
Le Regard Ecoute, Musée d'art contemporain de Montréal, Montreal, Canada

2015

Short Cuts, CentrePasquArt, Bienne, Switzerland.

2013

Bienal do mercosul, Museu de Arte Do Rio Grande do Sul Ado Malagoli, Porto Alegre, Brazil.
Dynamo, un siècle de lumière et de mouvement dans l'art 1913-2013, Grand Palais, Paris, France.

2011

Gallery One, New Vision Centre, Signals, Indica, Tate Gallery, Tate Britain, London, UK.

2010

Sensorialités Excentriques, musée d'art contemporain de Rochechouart, France.

2008

Weight Watchers, Galerie Xippas, Paris, France.
Palimpseste, un bon prétexte, La Réserve, Pacy sur Eure, France.
Chambres à part II, La Réserve, Paris, France.

Axel Vervoordt Gallery

2007

Du machinique et du vivant, La Réserve, Pacy sur Eure, France.
Dialogues Méditerranéens, Saint Tropez, France.

2006

Odyssey. Greek Art from the last fifty years, Galerie Gmurzynska, Zurich, Switzerland.

2005

L'œil moteur. Art optique et cinétique 1950-1975, Musée d'art moderne et contemporain, Strasbourg, France.

2004

Bewegliche Teile Formen des Kinetischen. Moving Parts. Forms of the Kinetic, Kunsthäus Graz am Landesmuseum Joanneum, Austria and Museum Tinguely, Suisse.

En équilibre et en mouvement, Square de l'Atomium, Brussels, Belgium.

Athens by art, Athens, Greece.

Glyptothèque Nationale, Athens, Greece.

2003

Blanc de Blanc, Galerie Xippas, Paris, France.

2000

Campos de Fuerzas, Un ensayo sobre lo cinético. Force Fields. Phases of the Kinetic, MACBA

Barcelona, Spain, in association with the Hayward Gallery, London, UK.

1999

50 Espèces d'Espaces, Centre de la Vieille Charité, MAC, Marseille, France .

1997

Made in France 1947-1997, 50 ans de création en France, Musée National d'Art Moderne, Centre Georges Pompidou, Paris, France.

1995

49th Venice Biennale, Greek Pavilion, Italy.

1993

Flash-Back, Galerie Xippas, Paris, France.

Axel Vervoordt Gallery

1991

Objets trouvés d'artistes, Galerie du jour Agnès B., Paris, France.

1990

Années 60: l'Objet sculpture, JGM Galerie, Paris, France.

1989

Arp, Caro, Takis: œuvres choisies, JGM Galerie, Paris, France.

Fers, JGM Galerie, Paris, France.

1988

Hommage à Marcel Duchamp, Musée Ludwig, Cologne, Germany.

Hommage à Iris Clert, Grand Palais, Paris, France.

L'Observatoire, Galerie Farideh Cadot, Paris, France.

1987

Takis, Minos, Raymondos, Medoussa Art Galery, Athens, Greece.

1986

Qu'est-ce que la sculpture moderne?, Centre Georges Pompidou, Musée National d'Art Moderne, Paris, France.

1985

Biennale de Paris, Grande Halle de la Villette, Paris, France.

Les Immatériaux, Centre Georges Pompidou, Musée National d'Art Moderne, Paris, France.

Biennale de Frieders, Kunsthaus und Kunstverein, Hamburg, Germany.

1984

Le siècle de Kafka, Centre Georges Pompidou, Musée National d'Art Moderne, Paris, France.

art+machine 3, Rennes Maison de la culture, France.

1983

Salon de Montrouge, Centre culturel et artistique, Montrouge, France.

Electra, Musée d'Art Moderne de la Ville, ARC, Paris, France.

1982

Aléa(s), Musée d'Art Moderne de la Ville, ARC, Paris, France.

Olivier Debré, Jochen Gerz, Jean-Claude Lefèvre, François Morellet, Puvis de Chavanne, Takis, Ivan Theimer, Roland Topor: Saint-Nazaire, Musée de Bourbon-Lancy, Saint-Nazaire, France.

1981

Lichter in Geseikirschen, Städtische Kunstsammlung, Gelsenkirchen, Germany.

Lieux de l'imaginaire dans la sculpture contemporaine en France, Centre culturel, Ivry-surSeine, France.

Paris 1937-1957, Centre Georges Pompidou, Musée National d'Art Moderne, Paris, France.

100 œuvres nouvelles: 1977-1981, Centre Georges Pompidou, Musée National d'Art Moderne, Paris, France.

Machins...Machines, Centre culturel, Brétigny-sur-Orge, France.

1980

Science and Futur, Science-Fiction, Lille, France.

FürAugen und Ohren : Objekte, Installationen, Performances, Akademie der Künste, Berlin, Germany.

Skulptur im Jahrhundert, Basel, Switzerland.

Ecouter par les yeux, Musée d'Art Moderne de la Ville de Paris, ARC, Paris, France.

Donation Alexandre Iolas, Centre Georges Pompidou, Paris, France.

1979

Fünf Pioniere der kinetischen Skulptur: Pol Bury, Alexander Calder, George Rickey, Takis, Jean Tinguely, Galerie Reckermann, Cologne, Germany.

Salon Grands et Jeunes d'aujourd'hui, Paris, France.

1977

3 Villes, 3 Collections, l'Avant-Garde 1960-1976 (travelling exhibition): Musée Cantini, Marseille; Musée de Peinture et de Sculpture, Grenoble; Musée d'Art et d'Industrie, Saint-Etienne

An International Exhibition of Modern Art and Early Animal Art, Dublin, Ireland.

Paris- New York, Centre Georges Pompidou, Musée national d'Art moderne, Paris, France.

Malerei plastic performance, Documenta VI, Kassel, Germany.

1976

Boîtes (travelling exhibition), Musée d'Art moderne de la Ville de Paris; Maison de la Culture, Rennes, France.

1975

Eight artists, Eight Attitudes, Eight Greeks, Institute of Contemporary Arts, London, UK.

Le rendez-vous des artistes de 1976, Galerie Fred Lanenberg, Brussels, Belgium.

Axel Vervoordt Gallery

1972

Iris Clert présente..., Galerie Tellion, Saint-Tropez, France.

L'Art et les Technologies industrielles, Salle du groupe Stalingrad, Vitry-sur-Seine, France.

Douze ans d'art contemporain en France, Grand Palais, Paris, France.

Les individualistes d'Iris Clert, Galerij de Zwarte Panter, Antwerp, Belgium.

Multiple Interaction Team (traveling exhibition until 1974), Hayder Gallery, Cambridge; Center for Advanced Visual Studies, Massachusetts Institute of Technology; Museum of Science and Industry, Chicago; The Exploratorium, Palace of Arts and Sciences, San Francisco; Contemporary Arts Center, Cincinnati; Museum of Arts, New Orleans; The Science Museum of the Franklin Institute, Philadelphia; Museum of Fine Arts, Saint Petersburg (Florida); New York Hall of Science; California Museum of Science of Industry, California, USA.

XXth Century Art (traveling exhibition), Peggy Guggenheim Foundation, Venice, Italy; Musée de l'Orangerie, Paris, France; Agora, 2, Strasbourg, France.

Within a Décade, Solomon R. Guggenheim Museum, New York, USA.

Salon Grands et Jeunes d'aujourd'hui, Paris, France.

1971

Pittsburgh International Exchange, Museum of Arts, Carnegie Institute, Pittsburgh, USA.

Multiples, The First Decade, Philadelphia Museum of Art, USA.

Salon Grands et Jeunes d'Aujourd'hui, Pavillon Baltard, Paris, France.

Peintures et Objets, Musée Galliera, Paris, France.

Mutations, Formes, Langages, Comportements, Musée Municipal d'Art Moderne, Ceret, France.

Sigma 7, An et Technologie, Galerie des Beaux Arts, Bordeaux, France.

Salon de mai, Paris, France.

1970

Modem Sculpture from the Palm-Springs Collection of M.& Mrs Ted Weiner, Desert Museum, Palm-Springs, USA.

Salon international des galeries pilotes, artistes et décorateurs de notre temps (traveling exhibition), Musée cantonal des Beaux-Arts, Palais de Rumine, Lausanne, Switzerland; Musée d'Art moderne de la Ville, Paris, France.

Trois tendances de l'art contemporain en France, Musée des Beaux-Arts, Mons and Palais des Beaux-Arts, Brussels, Belgium.

Kinetic, Hayward Gallery, London, UK.

1969

New Alchemy, Moments, Systems, Force (traveling exhibition), Art Gallery of Ontario, Toronto and Musée d'Art contemporain, Montreal, Canada.

Axel Vervoordt Gallery

The Moon Show, Hayden Gallery, Center for Advanced Visual Studies, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA.
Electric Art (travelling exhibition), UCLA Art Galleries, LA and Phoenix Art Museum, USA.

Avant-Garde Griechenland, Würtembergische Kunstverein, Stuttgart, Germany.

Selected Sculpture and Works on Paper, Solomon R. Guggenheim Museum, New York, USA.

1968

The machine as seen as the end of the mechanical age, Museum of Modern Art, New York, USA.

Art cinétique et Espace, Théâtre de l'Hôtel de Ville et Nouveau Musée, Le Havre, France.

L'Art vivant: 1965-1968, Fondation Maeght, Saint-Paul-de-Vence, France.

Cinétisme, Spectacle et Environnement, Théâtre mobile de la Maison de la Culture, Grenoble, France.

Three Blind Mice from the collection: Visser, Peeters, Brecht (traveling exhibition), Sint-Pietersabdij, Ghent, Belgium and Stedelijk Van Abbemuseum, Eindhoven, The Netherlands.

Works from the Peggy Guggenheim Foundation, Solomon R. Guggenheim Museum, Venice Italy and New York, USA.

Light as a Creative Medium, Virginia Museum of Fine Arts, Richmond Virginie, USA.

Salon Grands et Jeunes d'aujourd'hui, Musée d'Art Moderne de la Ville, Paris, France.

1967

Lights in Orbit, Howard Wise Gallery, New York, USA.

Light, Moon, Space, 1967, (travelling exhibition), Walker Art Center, Minneapolis and Milwaukee Art Center, USA.

Dix ans d'art vivant, 1955-1965, Fondation Maeght, Saint-Paul-de-Vence, France.

Lumière et Mouvement, Musée d'Art Moderne de la Ville de Paris, France.

Art et mouvement, Musée d'Art contemporain, Montreal, Canada.

Light and Motion, Worcester Art Museum, Worcester, Massachusetts, USA.

Optical and Kinetical Art, Tate Gallery, London, UK.

Slow Motion, Rutgers Art Museum, New Brunswick, USA.

Miscellaneous Motions of Kinetic Sculpture, Hayden Gallery Center for Advanced Visual Studies, Massachusetts Institute of technology, Cambridge, Massachusetts, USA.

Signaux 3, le multiple, Galerie des Beaux-Arts, Bordeaux, France.

Axel Vervoordt Gallery

Pittsburgh International Exchange of Contemporary Painting and Sculpture,
Museum of Art, Carnegie Institute, Pittsburgh, USA.

Festival of Lights, Howard Wise Gallery, New York, USA.

Science-Fiction, 1967-1968 (traveling exhibition), Städtische Kunsthalle,
Düsseldorf, Germany;

Kunsthalle Bern, Germany; Musées des Arts décoratifs, Paris.

1965

Seven Decades of Art: 1895-1965, Ten Galleries, New York, USA.

Lumière et mouvement optique, Palais des Beaux-Arts, Brussels, Belgium.

Kinetic Art, Art Club of Chicago, Chicago, USA.

Kinetic and Optic Art Today, Buffalo Fine Arts Academy and Albright-Knox Art
Gallery, Buffalo, NY, USA.

Art and Movement (traveling exhibition in collaboration with galerie Denise
René, Paris), Museum of Tel-Aviv, Israel; Glasgow Art Council of Great Britain,
Scotland; Royal Scotish Academy, Endinbourg, UK.

Soundings Two: Part I, Signals Showroom, London, UK.

Soundings Two: Part II, Signals Showroom, London, UK.

Games without Rules, Fischbach Gallery, New York, USA.

Kinetic and Programmed Art, Rhode Island School of Design Museum,
Providence, Rhode Island, USA.

Salon Grands et Jeunes d'aujourd'hui, Musée d'Art Moderne de la Ville de
Paris, Paris, France.

Iris Clert, 1866-1966, cent ans de futur, Galerie Buren, Stockholm, Sweden.

Directions in Kinetic Sculpture, 1965 (traveling exhibition), University of
California Museum, Berkely; Santa Barbara Museum of Art, USA.

Salon de Mai, Musée d'Art Moderne de la Ville, Paris, France.

Third Pilote Show of Kinetic Art: Towards the invisible, Signals Showroom,
London, UK.

Art électrique, Galerie Ileana Sonnabend, Paris, France.

In Motion: an Arts Council Exhibition of Kinetic Art, (traveling exhibition 1966-
1967), Bear Lane Gallery, Oxford; The Arts Council Gallery, Cambridge; Thé
Art Gallery, Oldham; Cary Arts Gallery, Leeds; University of Leicester, UK.

1964

For Eyes and Ears, Cordier-Ekstrom Gallery, New York, USA.

Soundings One, Ashmolean Museum, Oxford University Art Club, Oxford, UK.

Structures vivantes, mobiles, images, Redfem Gallery, London, UK.

On the Move, Howard Wise Gallery, New York, USA.

Licht und Bewegung, (traveling exhibition): Documenta, Kasse, Germanyl;
Kunsthalle, Bern, Germany; Palais des Beaux-Arts, Brussels, Belgium;
Städtische Kunsthalle Baden Baden, Germany; Städtische
Kunsthalle,Düsseldorf, Germany.

Axel Vervoordt Gallery

Signals and Telesculptures, Galerie Samiaren, Stockholm, Sweden.
First Festival of Modern Art from Latin America, Signals Showroom, London, UK.
Mobile Sculpture by Takis, Medalla, Salvatori, Liliane Lijn, Villa La Malcontenta, Venice, Italy.
Bewegung, Movement, Movement, Gimpel Hanover Gallery, Zurich, Switzerland.
Tomorrow, Today, Center for Advanced Creative Studies, London, UK.
First Pilote Show of Kinetic Art, Signals Showroom, London, UK.
The Peggy Guggenheim Collection, Tate Gallery, London, UK.

1963

Actualité de la sculpture, Galerie Creuse, Paris, France.
Salon Comparaisons, Musée d'Art Moderne de la Ville, Paris, France.
Structures vivantes, *Takis, Bury, Soto*, Galerie Diderot, Paris, France.
Micro-Salon d'avril, Galerie Iris Clert, Paris, France.
Salon international des galeries pilotes, Musée cantonal des Beaux-Arts, Palais de Rumine, Lausanne, Switzerland.
Movement, Hanover Gallery, London, UK.

1962

Salon Comparaisons, Musée d'Art Moderne de la Ville de Paris, Paris, France.
Un demi-siècle de sculpture, Galerie du Cercle Rive Gauche, Paris Piccola Biennale, Palazzo Papadopoli, in collaboration with galerie Iris Clert, Venice, Italy.
Recent Acquisitions, Museum of Modern Art, New York, USA.

1961

Soto, Takis, Galerie Zwirner, Essen, Belgium.
Antagonismes 2: l'Objet, Musée des Arts Décoratifs, Paris, France.
Signals and Telesculptures, Galerie Brusberg, Hannover, Germany.
Bewogen, Beweging, (traveling exhibition), Stedelijk Museum Amsterdam, The Netherlands; Moderna Museet, Stockholm, Sweden; Louisiana Museum, Humlebaek, Denmark.

1960

L'anti-Procès, Galerie des 4 Saisons, Paris, France.
Salon de Mai, Musée d'Art Moderne de la Ville de Paris, Paris, France.
Konkrete Kunst, Helmhaus, Zurich, Switzerland.
Group Show, Museum of Fine Arts, Boston, USA.
New Forms, New Media, Martha Jackson Gallery, New York, USA.
100 Sculpteurs de Daumier à nos jours, Musée d'Art et d'Industrie, Saint-Etienne, Paris, France.

Axel Vervoordt Gallery

Salon de la Jeune Sculpture, Paris, France.

Salon Comparaisons, Musée d'Art Moderne de la Ville de Paris, Paris, France.

1959

Micro-Salon, Institut français de Berlin, Berlin, Germany.

Fourteen European Sculptors, Staempfli Gallery, New York, USA.

Salon de la jeune sculpture, Paris, France.

1958

Salon de la jeune sculpture, Paris, France.

Sculptures d'aujourd'hui, Galerie Claude Bernard, Paris, France.

1957

Contemporary Sculpture, Hanover Gallery, London, UK.

Micro-Salon (traveling exhibition in collaboration with galerie Iris Clert, Paris, France), Galeria La Tartaruga, Rome; Galerie Apollinaire, Milan, Italy.

Salon de la jeune sculpture, Paris, France.

Salon Comparaisons, Musée d'Art Moderne de la Ville, Paris, France.

Salon des Réalités Nouvelles, Musée des Beaux-Arts, Paris, France.

1956

Première exposition internationale d'art plastique, Musée d'Art Moderne de la Ville, Paris, France.

Maussion, Laubies, Mubin, Takis, Quentin, Galerie Iris Clert, Paris, France.

Salon des Réalités Nouvelles, Musée des Beaux-Arts, Paris, France.

1955

Figures, Institute of Contemporary Art, London, UK.

1954

Group Show, Hanover Gallery, London, UK.

1952

International exhibition, Delphi, Greece.

Selected Public Collections

Centre Pompidou, Paris

Tate Modern, London

MoMa, New York

Menil Collection, Texas

Hara Museum of Contemporary Art, Tokyo

Fondation Maeght, Saint Paul de Vence

Fondation Renault

Fondation Louis Vuitton

National Gallery, Athens

Benaki Museum, Athens

Macedonian Museum of Contemporary Art, Thessaloniki (Donation Alexander Iolas)

Solomon R. Guggenheim Museum, New York

Peggy Guggenheim Collection, Venice

Museum of Contemporary Art, B and E Goulandris, Andros Greece

Musée des Beaux-Arts de Nîmes, France

Public Spaces

Metro Station, "Fix", Athens

Esplanade de la Défense Paris

American College, Athens Greece

Metro Station, Toulouse France

Chateau d'eau de Beauvais, France

Intercontinental Hotel, Athens