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VFX - CGI - XR

JANUARY 29 - FEBRUARY 1st 2020
CENTRE DES ARTS - ENGHIEEN-LES-BAINS

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EIFFEL
de Martin Bourboulon

Île-de-France, terre de culture

Financier public incontournable du cinéma et de l'audiovisuel, la Région Île-de-France a augmenté dès 2016 son soutien à ce secteur qui s'élève en 2020 à plus de 22 M€. Ce soutien accompagne la production et la diffusion d'oeuvres de fictions, documentaires et d'animation, la filière des scénaristes et plus de 50 festivals et réseaux chaque année.

La Région Île-de-France est fière d'être aux côtés des professionnels pour favoriser la diversité de la création et soutenir près de 140 000 emplois dans ce secteur.

LA GARÇONNE
de Paolo Barzman

LES MISÉRABLES
de Ladj Ly

 **Région**
îledeFrance

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CULTURE

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aux côtés des Valdoisiens

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LES ARTISANS DU RÊVE

cinéma & effets spéciaux

Du 31.01 au 11.04.2020
VERNISSAGE LE 30.01 DÈS 18H30

Exposition
Entrée libre



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SPECIAL EFFECTS, THE BRIDGE BETWEEN ART AND TECHNOLOGY

Since its inception, cinema has been buttressed by two pillars—art and technology, two areas bridged by the discipline of special effects. Art challenges technology and technology inspires art. It's this mantra that has driven creative artisans for over a hundred years to use their sense of innovation to transform the imagination of filmmakers into images beyond our wildest dreams.

Ray Harryhausen, to whom we pay tribute during the GENIE Awards, is undoubtedly the visual artist who best fits this description. A consummate professional who continues to inspire filmmakers and visual effects artists today in this age of virtual production, previsualization, real-time and artificial intelligence, all topics that will be explored this year during our event's conferences.

The PIDS might be described as the bridge between the history of special effects, the most innovative practices and the most original creations, the masters in their fields and the future talents in an industry where the economic and artistic stakes are intimately linked.

The programme for this sixth edition of the PIDS promises a legion of new discoveries and expert speakers and participants.

Dominique ROLAND

Director of the Centre des Arts d'Enghien-les-Bains

Yann MARCHET

General Delegate of Paris Images Digital Summit

PROGRAM 30/01

📍 AUDITORIUM		
8.30-9.30am		WELCOME / REGISTRATION
9.30-10.00am		OPENING
10.00-11.00am	CASE STUDY VFX	LEGO, REBUILD THE WORLD / MIKROS MPC ADVERTISING
11.00-11.30am	PIDS TECH	STRIKING INNOVATION OF THE YEAR 2019
11.30-12.30pm	KEYNOTE	THE POWER OF PITCHVIS FOR FILMMAKERS CREATED IN UNREAL ENGINE

LUNCH BREAK

2.00-3.00pm	CASE STUDY VFX	GAME OF THRONES S8 / CARNIVAL ROW PIXOMONDO
3.00-4.00pm	DEVELOPMENT	CHARACTER LAB / MPC
4.00-5.00pm	CASE STUDY CGI	THE LION KING / MPC
5.00-6.00pm	SCREENING	BLOOD MACHINES
6.00-7.00pm	CASE STUDY VFX	BLOOD MACHINES

EXHIBITION OPENING LES ARTISANS DU RÊVE - 6:30pm

📍 ROOM 2		
10.30-11.30am	JOB FAIR	LINE-UP OF RECRUITERS
11.30-12.30am	EDUCATION	EDUCATIONAL INNOVATION AND NEW TRAINING NEEDS / INSTITUT ARTLINE

LUNCH BREAK

2.00-3.00pm	PIDS TECH	HOW ARTIFICIAL INTELLIGENCE IMPACTS THE VISUAL EFFECTS INDUSTRY? / MIKROS
3.00-4.00pm	PIDS TECH	CINEMATIC SHOT PRODUCTION IN UNREAL ENGINE / EPIC GAMES
4.00-5.00pm	PIDS TECH	RANCH COMPUTING
5.00-6.00pm	CASE STUDY CGI	NOTRE-DAME DE PARIS: L'ÉPREUVE DES SIÈCLES SOLIDANIM

PROGRAM 31/01

📍 AUDITORIUM		
8.30-9.30am		WELCOME
9.30-10.30am	ANIMATION	ANIMATION I LOST MY BODY / XILAM
10.30-11.30am	CASE STUDY VFX	LE BAZAR DE LA CHARITÉ / CGEV
11.30-12.30pm	CASE STUDY VFX	THE BOYS / WATCHMEN / THE WITCHER FRAMESTORE

LUNCH BREAK

2.00-3.00pm	CASE STUDY VR	AYAHUASCA-KOSMIK JOURNEY / SMALL
3.00-4.00pm	CASE STUDY VFX	FORD VS FERRARI / THE YARD VFX
4.00-4.15pm	SCREENING-AWARDS	HACKATHON INTEREFX
4.15-5.15pm	CASE STUDY VFX	ALADDIN / ILM LONDON
5.15-6.15pm	CASE STUDY PREVIS	TERMINATOR: DARK FATE / LES ANDROIDS ASSOCIES

COCKTAIL - 6:15pm

7.00-7.15pm	HACKATHON	HACKATHON
7.15-8.30pm	MASTERCLASS	CHRIS EDWARDS
8.30-10.00pm	SCREENING	THX 1138 - DIRECTOR'S CUT

📍 ROOM 2		
9.30-10.30am	PIDSMARKET ROUNDTABLE	FRENCH VFX INDUSTRY : EMPLOYMENT FIGURES 2019
10.30-11.30am	PIDSMARKET ROUNDTABLE	TAX REBATE, SUBSIDIES, REGIONAL SUPPORT FUND : STATE OF THE FRENCH VFX INDUSTRY
11.30-12.30pm	PIDSMARKET ROUNDTABLE	OTT PLATFORMS : CHALLENGES & OPPORTUNI- TIES FOR FRENCH VFX STUDIOS

LUNCH BREAK

2.00-6.00am	PIDSMARKET	PIDSVIZ
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DIGITAL CREATION GENIE AWARDS 2020

■ **Wednesday 29th January – 7:30 Theater Casino Barrière**

Created in 2015, the Digital Creation GENIE© Awards reward the best of French visual effects industry through six awards in six different sections of audiovisual creation. This awards Ceremony is, every year, the opening Ceremony for a new edition of the Paris Images Digital Summit, by reuniting all the members, from professionals to lovers, of the visual effects community.



THE NOMINEES

BEST VISUAL EFFECTS / FEATURE FILM

- Pierre Buffin (VFX Sr. Supervisor)
- Geoffroy Niquet (VFX Supervisor)
- Justine Paynat Sautivet (VFX Producer)

Le Chant du Loup directed by Antonin Baudry / **BUF**

- Alain Carsoux (VFX Director)
- Jérémie Leroux (VFX Supervisor)

J'accuse directed by Roman Polanski / **CGEV**

- Laurens Ehrmann (VFX Supervisor)
- Cyril Tchernomordik (Head of CG)
- Jean Michel Bihorel (Lead Lookdev)
- Julien Martins (Lead Compositing)

Ford VS Ferrari directed by James Mangold / **The Yard VFX**

BEST VISUAL EFFECTS / TV SHOW

- Colin Journee (VFX Supervisor)
- Stéphane Bidault (VFX Director)
- Matthias Weber (VFX Producer)

Les Sauvages (TV Series) created by Rebecca Zlotowski & Sabri Louatah / **Autre Chose**

- Alain Carsoux (VFX Director)
- Guillaume Le Gouez (VFX Supervisor)

Le Bazar de la Charité (TV Series) created by Catherine Ramberg / **CGEV**

- Marc-Thomas Cavé (VFX Supervisor)
- Mickaël Marques (Flame Artist)
- Lolet Ong (VFX Producer)

Mortel (TV Series) created by Frédéric Garcia / **Digital District**

BEST VISUAL EFFECTS / COMMERCIAL

- Benjamin Laborde (VFX Supervisor)
 - Kevin Cordier-Royer (CG Supervisor)
 - Nataly Aveillan (VFX Post-producer)
 - Cédric Herbet (VFX Producer)
- Puy du fou - Eternels* directed by Bruno Aveillan / Fix Studio**

- Franck Lambertz (VFX Supervisor)
 - Alain Boutiller (CG Supervisor)
 - Nicolas Huguet (VFX Producer)
- Lego Rebuild The World* directed by TRAKTOR / Mikros**

- Achraf Ayadi (VFX Supervisor)
 - Tony Dugard (Visual Supervisor)
- Ghost Recon Breaking Point CGI Trailer* / Unit Image**

BEST ENVIRONMENT

- Lucas Salton (VFX Supervisor)
 - Stephane Vogel (Fluid Supervisor)
 - Annabelle Zoellin & Loris Paillier (VFX Producer)
- Taylor Swift - ME! (clip vidéo)* directed by Dave Meyers / BUF**

- ILLOGIC
- Maestro (short film)* directed by ILLOGIC / Bloom Pictures**

- Seth Ickerman (VFX Supervisor)
 - Stéphane Stradella (Overall VFX Supervisor, Trimaran VFX),
 - Gabriel Kerlidou (VFX Supervisor, Black Lab)
 - Chadi Abo (VFX Supervisor, Hecat)
 - Olivier Emery (VFX Producer, Trimaran VFX)
- Blood Machines* directed by Seth Ickerman**

- Laurens Ehrmann (VFX Supervisor)
 - Cyril Tchernomordik (Head of CG)
 - Jean Michel Bihorel (Lead Lookdev)
 - Emmanuel Pichereau (Lead Compositing)
- Minuscule 2 – Les Mandibules au Bout du Monde* directed by Hélène Giraud et Thomas Szabo / The Yard VFX**

BEST CHARACTER / CREATURE

- Guillaume Ho (VFX Supervisor)
 - Guillaume Dadaglio (CG Supervisor)
 - Marie-Cécile Juglair (VFX Producer)
- Les Marmottes de France 3 – Marmottes des Caraïbes* directed by Ivan Grangeon, Dream On / Mikros**

- Emilie Nicodex (VFX Producer)
 - Clément Martin (VFX Supervisor)
- Poulehouse* directed by Akama / NKI**

- Harry Bardak (Character supervisor)
 - Jérémie Moncomble (SETUP Supervisor)
 - Laurent Helminger et François Cao (Animation Supervisor)
 - Tony Dugard (Visual Supervisor)
- Ghost Recon Breaking Point CGI Trailer* / Unit Image**

BEST STUDENT FILM – VFX/CGI

- **Coin Coin Final** / ArtFX
- **Sous la Glace** / ENSI
- **Artifice** / New3dge
- **400 MPH** / Supinfocom Rubika
- **o28** / Supinfocom Rubika



RAY HARRYHAUSEN

GENIE AWARDS 2020

The Ceremony will conclude with a posthumous tribute to the father of special effects: Ray Harryhausen, who would have been a hundred years old this year, in **the presence of his daughter Vanessa Harryhausen and the Ray & Diane Harryhausen Foundation.**

The evening will continue with the screening of a classic by Ray Harryhausen:

JASON AND THE ARGONAUTS

Special effects : Ray Harryhausen

Directed by : Don Chaffey / 1963 / USA / 1h44 / VO / avec Todd Armstrong, Nancy Kovack, Gary Raymond

GENIE VISIONARY AWARD

The GENIE Visionary Award rewards a personality of the digital creation industry for significant and lasting contributions to the art and science by way of vision, artistry, intervention and innovation.



OLIVIER EMERY

CEO & OWNER TRIMARAN VFX

Olivier Emery is one of France's special effects pioneers. In 1985, he designed the first 3D software sold in France – Imagix 3D – that went on to be used by BUF Compagnie and Mac Guff Ligne. He later founded Trimaran, a special effects company working for TV and film. His achievements and innovations have been recognised through several awards, most notably at Imagina and SIGGRAPH, the international conference on computer graphics.

In a career spanning over 35 years, Olivier Emery has directed countless 3D and visual effects projects, including using real-time technology, for film and TV fiction and sports broadcasting.

Today he remains as head of Trimaran and invests in promoting fresh talent and expertise in the VFX sector in Paris in his role as board member of the youth section of VES (Visual Effects Society), board member of the new V2F union for the leading VFX providers, and administrator of Film France where he represents the VFX studios.



BLOOD MACHINES directed by Seth Ickerman, one of the latest VFX works made in Trimaran VFX



CHRIS EDWARDS

CEO & FOUNDER THE THIRD FLOOR

Following early work as a layout artist and character animator at Walt Disney Feature Animation, he joined a team at Lucasfilm that would previsualize Star Wars Episode III: Revenge of the Sith from the “third floor” of George Lucas’ Skywalker Ranch. The experience would lead him, in October 2004, to spearhead the founding of a dedicated previsualization studio in Los Angeles, named THE THIRD FLOOR.

The artist-led company has since become a global household name for visualization with a range of top credits few facilities can claim – from HBO’s Game of Thrones to Lucasfilm’s newest Star Wars movies to motion pictures in the Marvel’s franchise including Avengers: Endgame,

Guardians of the Galaxy, Captain America, Captain Marvel, Ant-Man and Thor franchises to notable theme park experiences worldwide.

In 2009, Chris co-founded The Previsualization Society, a non-profit trade association for previs professionals, and in 2014, he co-founded VRC: The Virtual Reality Company.

Chris is an active member of the Academy of Motion Picture Arts and Sciences, Academy of Television Arts and Sciences, BAFTA LA, Television Academy, Themed Entertainment Association and the Visual Effects Society.

MASTERCLASS ■ FRIDAY JANUARY 31st – 7.15pm

Chris Edwards will discuss his career with Alexandre Poncet, director and journalist. The masterclass will be followed by a special screening of *THX 1138 – Director’s Cut* by George Lucas.



SPEAKERS



Chadi ABO
VFX Sup
Hecat Studio
VES France



Stephan BENDER
Film France



Christophe BICCHIERAI
Sr rendering expert
Ranch Computing



Emmanuel BLANCHARD
Director



Benjamin BLATIÈRE
Compositing
CGEV



Yann BLONDEL
VFX Sup., Excuse My
French, VES France



Lucile BOILEAU
Academic Advisor
Artline



Rodolphe CHABRIER
VFX Sup.
Small / VES France



Mathieu CHAPTEL
2D Animation
Director
Xilam



Sébastien COLIN
Région Ile-de-France



David DANESI
CEO
Digital District
VES France



Benoît DANARD
CNC



Pierre DUCOS
CG supervisor
Xilam



Hasraf DULULL
Director



Ségolène DUPONT
Secretary General
CPNEF-AV



Margaux DURAND-RIVAL
Previs Sup.
Les Androids Associés
VES France



Chris EDWARDS
CEO
The Third Floor
VES London



Laurens EHRMANN
VFX Sup., The Yard
VFX, VES France



Marien EL ALAOUI
Technical Artist
Epic Games



Olivier EMERY
CEO
Trimaran VFX
VES France



Vincent FLORANT
Director of Digital
CNC



Beau GARCIA
Head of FX
Framestore



Seth ICKERMAN
VFX Sup./Director



Gabriel KERLIDOU
VFX Sup
Black Lab
VES France



Anne Charlotte KOPP
Data analyst
Audiens



Sophie LAGOUTTE
Crew manager
Mikros Animation



Franck LAMBERTZ
Creative Director
Mikros MPC
Advertising
VES France



Guillaume LE GOUEZ
VFX Sup.
CGEV



Philippe LLERENA
TD lighting
& compositing



Benoît MAUJEAN
Head of Innovation
Mikros



Jean-Yves MIRSKI
General delegate
FICAM



Valentin MORICEAU
Head of R&D
Cube



Hugues NAMUR
VFX Sup.
Mikros



Alexi OBLET
Head of TD VFX
Advertising
Mikros



Etienne PÊCHEUX
Head of Technical
Directors
Illumination Mac Guff



Alexis PERRIN
Producer
Rumble Fish



Jo PLAETE
CG Sup.
ILM London



Alexandre PONCET
Director



Olivier REGNEAULT
Graphic designer



Max RIESS
VFX Sup.
Pixomondo



Christoph ROTH
VFX Producer
MPC
VES London



Stéphane SINGIER
Cap Digital



Stéphane STRADELLA
VFX Sup.
VES France



Jean-François SZLAPSKA
Managing director
SolidAnim



Stephanie WAGNER
Rigging Lead
MPC



Camille WIPLIER
Executive producer
Xilam

THE ATTENDING STUDIOS



DIGITALDISTRICT™



HECAT
STUDIO



MIKROS

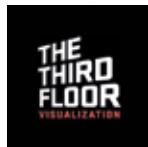
PIXOMONDO



SolidAnim



M P C FILM



THE YARD
VFX.COM

TRIMARAN



Xilam

PIDS CONFERENCE

CASE STUDIES - FILM

- VFX -

BLOOD MACHINES BY SETH ICKERMAN // TRIMARAN VFX – HECAT STUDIO – BLACK LAB

Screening followed by Q&A

■ **Thursday January 30th – 5.00-7.00pm – Auditorium**

Speakers: Seth Ickerman (Director); Stéphane Stradella (overall VFX sup), Olivier Emery (CEO, Trimaran VFX), Gabriel Kerlidou (VFX Sup, Black Lab), Chadi Abo (VFX Sup, Hecat Studio) & Alexis Perrin (producer, Rumble Fish)

FORD VS FERRARI BY JAMES MANGOLD / THE YARD VFX

■ **Friday January 31st – 3.00-4.00pm – Auditorium**

Speaker: Laurens Ehrmann (VFX Sup)

ALADDIN BY GUY RITCHIE / ILM LONDON

The Art of Aladdin: «Let's make some magic!»

In the live-action remake of *Aladdin*, Industrial Light & Magic was tasked to bring Genie, one of the most iconic Disney characters, to life on the big screen. The talk will cover different topics: from state of the art facial performance capture used by the team to catch the subtleties of Will Smith's performance to the complex light design and choreography utilized in the iconic sequence *Friend Like Me*.

■ **Friday January 31st – 4.15-5.15pm – Auditorium**

Speaker: Jo Plaete (CG Sup.)



- PREVIS -

TERMINATOR: DARK FATE BY TIM MILLER / LES ANDROÏDS ASSOCIÉS

Les Androïds Associés, the only dedicated French previsualization company, had the chance to collaborate with Blur Studio on *Terminator: Dark Fate*, directed by Tim Miller. We worked hard to previsualize four intense action sequences, and we are happy to share with you our experience with many before and after pictures.



■ **Friday January 31st – 5.15-6.15pm – Auditorium**

Speaker: Margaux Durand-Rival (Previs Sup.)

- CGI / ANIMATION -

THE LION KING BY JON FAVREAU / MPC FILM

Behind the scenes of the *Lion King*' Creating a Hollywood Blockbuster in VR.

VFX Producer Christoph Roth will give a unique insight into how MPC Film utilised virtual production for The *Lion King* and will explain the anatomy of a scene from previs to final.

■ **Thursday January 30th – 4.00-5.00pm – Auditorium**

Speaker: Christoph Roth (VFX Producer)

I LOST MY BODY / XILAM

An insight into the making of the feature film *I Lost my body*, and the use of the open source software Blender for the animation 3D and 2D.

■ **Friday January 31st – 9.30-10.30am – Auditorium**

Speakers : Pierre Ducos (CG supervisor), Mathieu Chaptel (2D Animation Director), Camille Wiplier (Executive producer)

CASE STUDIES - TV

VFX

GAME OF THRONES S8 – CARNIVAL ROW S1 / PIXOMONDO

Since 2017 Max Riess has been working as a VFX Supervisor in Germany on various films (*Midway, The Fate of the Furious, Iron Sky: The Coming Race*) and TV projects (*Game of Thrones, Star Trek: Discovery* and *Carnival Row*).

- **Thursday January 30th – 2.00-3.00pm – Auditorium**

Speaker: Max Riess (VFX Sup.)

LE BAZAR DE LA CHARITÉ S1 / CGEV

- **Friday January 31st – 10.30-11.30am – Auditorium**

Speakers : Guillaume Le Gouez (VFX Sup.), Benjamin Blatière (compositing)

THE BOYS – WATCHMEN – THE WITCHER / FRAMESTORE

As the latest TV programmes continue to push the boundaries of small-screen visuals, this presentation will look at how Framestore delivered stunning quality FX work for the highest-profile TV shows. Beau Garcia will talk about how some of the challenging FX work was created for these recent projects; From the burning buildings in *The Witcher* to the superhuman FX work in *The Boys* and *Watchmen*.

Beau Garcia joined with Framestore as a Senior FX TD in 2018 and has feature film credits that include *Detective Pikachu, Dr. Strange* and *Ready Player One*.

He was promoted to Head of FX in 2019 and in his role, oversees all FX-related projects across the creative studio's television, advertising and immersive departments.

- **Friday January 31st – 11.30am-12.30pm – Auditorium**

Speaker: Beau Garcia (Head of FX)

- CGI -

NOTRE-DAME DE PARIS, L'ÉPREUVE DES SIÈCLES (DOCUMENTARY) BY EMMANUEL BLANCHARD / SOLIDANIM

- **Thursday January 30th – 5.00-6.00pm – Room 2**

Speakers : Jean-François Szlapska (Managing director, Solidanim), Emmanuel Blanchard (Director)

CASE STUDY COMMERCIAL

- CGI -

LEGO, REBUILD THE WORLD / MIKROS MPC ADVERTISING

Through its title, *Rebuild The World* sets the scene of the new LEGO campaign – a tribute to imagination and to the iconic brand, which has generated nearly 5 million views on YouTube since its release. Franck Lambertz, Creative Director, will present how the teams at Mikros MPC worked on this movie and will deep dive into the specifics of the production of the environment and characters.



■ **Thursday January 30th – 10.00-11.00am – Auditorium**

Speaker: Franck Lambertz (Creative director)

CASE STUDY - VR

AYAHUASCA-KOSMIK JOURNEY BY JAN KOUNEN / SMALL

A visionary experience through the realms of the medicinal plants, led by indigenous Shipibo traditional healer in the amazon rainforest.

Created in 2015 as a label of Mac Guff Ligne, Small is a Paris-based creative studio, that builds on 30 years of experience in VFX for fiction, documentary, and animation features. Its team leverages this knowledge with the technology from the games industry to create new experiences in the field of immersive content.

■ **Friday January 31st – 2.00-3.00pm – Auditorium**

Speaker: Rodolphe Chabrier (VFX Sup.)

KEYNOTE

- REAL TIME -

THE POWER OF PITCHVIS FOR FILMMAKERS CREATED IN UNREAL ENGINE.

In this intensive session aimed for filmmakers, Dulull will be using exclusive material from his latest feature film project, currently in pre-production, to demonstrate how he deploys Pitchvis himself as a hands-on director, not only creatively but also to attract cast, sales and finance. Please note that due to the early stage of this project, no cameras and photography of the screen are permitted for this session.

■ **Thursday January 30th – 11.30am-12.30pm – Auditorium**

Speaker: Hasraf Dulull (Director)

-DEVELOPMENT -

MPC'S CHARACTER LAB

This presentation will be a chance to get a look behind the scenes at the MPC's Character Lab department. Rigging Lead, Stephanie Wagner will be presenting the latest and greatest work of the team, showcasing a range of work varying from giant creatures, to realistic animals. The talk will explore the various aspects and wide range of knowledge the artists provide to bring each unique character to life.

■ **Thursday January 30th – 3.00-4.00pm – Auditorium**

Speaker : Stephanie Wagner (Rigging Lead)



ROUNDTABLE - EDUCATION

EDUCATIONAL INNOVATION AND NEW TRAINING NEEDS / INSTITUT ARTLINE

How can we answer in 2020 to the training needs faced by studios with the emergence of new jobs?

■ **Thursday January 30th – 11.30am-12.30pm – Room 2**

Speakers: Lucile Boileau (Academic advisor, Institut Artline), Ségolène Dupont (CPNEF-AV), Sophie Lagoutte (Crew manager, Mikros Animation), Etienne Pêcheux (Head of Technical Directors, Illumination Mac Guff), Valentin Moriceau (Head of R&D, Cube)

PIDS TECH

HOW ARTIFICIAL INTELLIGENCE IMPACTS THE VISUAL EFFECTS INDUSTRY?

/ MIKROS

For the past couple of years, deepfake has emerged on the web and social media as a new trend to achieve impressive digital doubles and easily enable face swapping. With its 35-year experience in visual effects, Mikros will bring its perspective on the impacts of the AI-based technologies in the visual effects creation industry from an artistic, production and ethical standpoint. Is artificial intelligence a revolution or a technological evolution?

■ **Thursday January 30th – 2.00-3.00pm – Room 2**

Speakers: Benoît Maujean (Head of Innovation) , Hugues Namur (VFX Sup.), Alexis Oblet (Head of TD VFX/Advertising)

CINEMATIC SHOT PRODUCTION IN UNREAL ENGINE / EPIC GAMES

The goal of this Master Class is to explain how Unreal Engine 4 is working and to show some tricks and tools for VFX production. Starting from scratch, Marien El Alaoui will explain why Realtime is the future of VFX and Production.

■ **Thursday January 30th – 3.00-4.00pm – Room 2**

Speaker: Marien El Alaoui (Technical Artist)

STRIKING INNOVATION OF THE YEAR 2019

Speaker: Stéphane Singier (Cap Digital)

■ **Thursday January 30th – 11.00-11.30am – Auditorium**

RANCH COMPUTING

CPU vs GPU rendering: which one should you choose depending on your images
GPU calculation clearly has the wind in its sails in sectors like archviz for instance. But is it adapted to all kind of images? Is it the future of rendering for vfx or motion design? Feedback from users of both rendering methods will help you get a clearer understanding with pros and cons including impact on production.

■ **Thursday January 30th – 4.00-5.00pm – Room 2**

Speakers: Olivier Regneault (graphic designer specialized in photo-realistic images, lighting, compositing and rendering expert)

Philippe Llerena (TD lighting and compositing, rendering expert, Guerilla renderer specialist at Mercenaries Engineering)

Moderator: Christophe Bicchierai (graphic designer, Maxwell trainer and PBR rendering expert)

PIDS MARKET ROUNDTABLES

■ **Friday January 31st – Room 2**

FRENCH VFX INDUSTRY : EMPLOYMENT FIGURES 2019

9.30-10.30am

Speakers : Benoît Danard
(Head of Studies, Statistics and Forecasting of CNC), Anne-Charlotte Kopp
(Data analyst, Audiens)

TAX REBATE, SUBSIDIES, REGIONAL SUPPORT FUND : STATE OF THE FRENCH VFX INDUSTRY

10.30-11.30am

Speakers : Sébastien Colin
(Région Ile-de-France),
Vincent Florant (CNC),
Jean-Yves Mirski (FICAM)

SVOD PLATFORMS: CHALLENGES & OPPOR- TUNITIES FOR FRENCH VFX STUDIOS

11.30am-12.30pm

Speakers : Yann Blondel
(VFX Sup., Excuse My
French), Laurens Ehrmann
(V2F), Stephan Bender
(Film France)

PIDSVIZ

■ **Friday January 31st – 2.00-6.00pm – Room 2**

PIDSVIZ is a new platform which aims to strengthen relationships between producers, directors and VFX studios at the stage of a feature film development.

The objective is to promote the production of French feature films, both ambitious and innovative on a VFX standpoint. After a call for projects, four productions were selected to be pitched in front of an audience of VFX supervisors, acquisition managers, distributors, etc.



AFRICAN RACE Julien Paolini & Jean-Luc Herbulot. – serie TV produced by Lacmé Studios (Senegal).



BOLT by Thierry Lorenzi, feature film produced by To Be Continued (France)



THE FLYING ROCK d'Alexandre Saudinos, feature film produced by Parallel Cinema (France).

HÖLTY

HÖLTY by Leticia Belliccini – Feature film – No producer attached



LEMNOS by Andrew Desmond, feature film produced by The Project (France).



LIFE LINE by Loïc Andrieu, feature film produced by Soldats Films (France).



QUANTIFIED by François-Régis Jeanne, feature film produced by Aquarium (France).



THE WOLF by Romain Basset – Feature film – No producer attached

JOB FAIR

- **Opening time January 30th & 31st – 10am-6pm**
- **Line-up recruiters Thursday January 30th – 10.30-11.30am – Room 2**

Every year, the PIDS presents its professional recruitment event : the Job Fair !

A space where VFX talents directly meet recruiters from some of the most inovative, dynamic and influential companies, which hire all around the globe.

For this 2020 edition, appointment scheduling and face to face meetings are made easier thanks to a dedicated online platform.

The Job Fair takes place on January 30th and 31st, and has the pleasure of welcoming Visual Effects market leaders : Framestore, Mikros, NKI, Pixomondo, TeamTO, VFX Workshop.

Desired positions : Animators, VR Art Directors, CG Supervisors, VFX Supervisors, Environment TDs, Texture Artists, 3D Artists and Developers, Houdini lighters, 3D TDs, VFX Production Coordinators, Shading TDs, Compositors, Digital Matte Painters, Head of 2D, Pre-vis Artists, Riggers, Pipeline TDs, Modelers, VFX Producers, Directors, Storyboard Artists, Assistant Directors, Motion Capture Technicians, Production Managers.



Framestore is an Oscar-winning creative studio that uses innovative talent and technology to create high-end images for every platform. In addition to being recognised for its globally celebrated visual effects, Framestore has more recently made its name as an innovator in the digital space by focusing on the immersive engagement potential of interactive visual effects.

www.framestore.com

MIKROS

Mikros is a French company specialized in digital visual effects, post-production and animation. For 30 years, creativity has been at the heart of our image activities. Our teams present in France, Canada, Belgium and UK provide tools and creative expertise aligned with national and international market standards to serve feature films, episodic, advertising and feature animation projects

www.mikrosimages.com



NKI is a Paris-based award-winning post-production studio specializing in 2D/3D animation, CGI and VFX. We offer imagery of the highest quality to bring your storytelling to life.

www.nki.tv

PIXOMONDO

Pixomondo is an Oscar and Emmy award-winning visual effects company, its global network of eight studios produce VFX for feature films, immersive media experiences, television, gaming and commercial industries. Projects include Game Of Thrones, The Mandalorien, Westworld, Fast and Furious, Iron Man, Star Trek, Hugo, Oblivion, and Midway.

www.pixomondo.com



TeamTO is one of Europe's leading creative animation company's, focusing on original content and creative partnerships, bringing to life stories from all over the world. TeamTO's latest series, Mighty Mike which is currently rolling-out worldwide, is a dialogue-free animated version of lol pet videos. Founded in 2005, by Guillaume Hellouin, Corinne Kouper and Caroline Souris, TeamTO's other series include their own original Emmy®-nominated Angelo Rules, My Knight and Me, Oscar's Oasis, and the feature film Yellowbird, as

well as: eOne's PJ Masks and Ricky Zoom, Activision Blizzard's Skylanders Academy, Ubisoft's Rabbids Invasion; among many others. And in 2018, Emmy nominated® creative producer, Mary Bredin joined the TeamTO development group. The studio of over 300 artists, is based in Paris and Valence with offices in Beijing and Los Angeles.

www.teamto.com



VFX-Workshop is a private higher education school by the Paris education authority. The school is developing high-level technical training adapted to the way the studios work. The teaching emphasizes the methodology and processes used in the production of digital special effects, 3D animation and its application.

www.vfx-workshop.com



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HACKATHON 2020



IntereFX, the first bootcamp with interactive special effects generated in real-time
Organized by Light in Chaos.

- **January 26-29th, Salle des fêtes**
- **Screening/Awards : Friday January 31st – 4.00pm – Auditorium**

IntereFX intends to create the first movie with interactive VFX generated in real time. In a 72h long hackathon, 60 students will compete in 2 teams to create a tool for generating VFX in real time that will be integrated during the movie's projection. A complete pipeline will be developed from the mobile application, that the public will be using to interact with the VFX, to the parametrization of those VFX. Students from creative background (to create beautiful images) will work hand to hand with technical students (to control the rendering of those images in realtime) to address this daunting challenge.



REJOIGNEZ LA SECTION FRANÇAISE !

La Visual Effects Society (VES) représente les meilleurs esprits créatifs du secteur des effets visuels. La section française cherche à regrouper tous les professionnels des effets visuels en France.

AVANTAGES

- 👉 **Reconnaissance globale** : faire partie du réseau des meilleurs des VFX
- 👉 **Networking** : près de 4000 membres dans 40 pays
- 👉 **Événements** : screenings, soirées, barbecues, pots
- 👉 **Screenings** : projections de films (1 à 2 par mois) avec Q&A exclusifs
- 👉 **Blu-ray screeners** : en fin d'année pour les films concourant aux VES Awards
- 👉 **VES Awards** : chaque année, la sélection des meilleurs VFX avec des before/after confidentiels
- 👉 **VFXVoice** : la revue de la VES envoyée 4 fois par an
- 👉 **Ressources** : emailings, documents pédagogiques, vidéos, breakdowns
- 👉 **Remises** : accès gratuit ou à prix préférentiels au VES Summit, FMX, PIDS, VES Awards, abonnements gratuit à Variety et VFXVoice

DEVENIR MEMBRE

- 👉 5 ans d'expériences dans l'industrie des VFX ou de l'animation
- 👉 Etre parrainé par 2 membres

Merci de nous envoyer un email avec vos coordonnées à vesfrance@gmail.com

NOS MEMBRES INTERVIENNENT AU PIDS 2020

Chris Edwards (CEO, The Third Floor)
Christoph Roth (VFX Producer, MPC)
Chadi Abo (VFX Sup., Hecat Studio)
Yann Blondel (VFX Sup., Excuse My French)
Nicolas Bonnell (VFX Producer, Netflix)
Rodolphe Chabrier (VFX Sup., Small)

Laurens Ehrmann (VFX Sup., The Yard VFX)
Olivier Emery (VFX Producer, Trimaran VFX)
Margaux Durand-Rival (Prev Sup., Les Androids Associés)
Franck Lambert (VFX Sup., Mikros MPC Advertising)
Stéphane Stradella (VFX Sup., Trimaran VFX)
Gabriel Kerlidou (VFX Sup., Black Lab)

SPECIAL EFFECTS DAY

■ SATURDAY FEBRUARY 1st – Auditorium



PREVIEW / DOLITTLE

2.00pm Directed by Stephen Gaghan / 2020 / VF / 1h46
With Tom Holland, Robert Downey Jr., Emma Thompson



RAY HARRYHAUSEN, SPECIAL EFFECTS TITAN

5.00pm Directed by Gilles Penso & Alexandre Poncet / 2011 / VOSTFR / 1H30 / documentary
Q&A with the directors



PREVIEW / LE PRINCE OUBLIÉ

7.00pm Directed by Michel Hazanavicius / 2020 VF / 2h
With Omar Sy, François Damians, Bérénice Bejo
Q&A with visual effects company Digital District

DEEP FAKE : A HISTORY OF FAKE IMAGES 4.00pm

Presented by Réjane Hamus-Vallée, followed by a Q&A.

The phenomenon of Deep Fake makes the headlines with its videos of politicians (Obama, Nixon, Trump) pronouncing a speech they never gave in person.

FREE ACCESS

■ Thursday January 30th > Friday January 31st

- WACOM A display booth of Wacom's professional tablets.
- ArtFX Meet the N°1 at The Rookies World School Rankings 2019 who will open new classes in Enghien-les-Bains next september.

■ Thursday January 30th > Saturday February 1st

- AYAHUASCA – KOSMIK JOURNEY VR experience directed by Jan Kounen and produced by AtlasV, a-BAHN, Small (12min).
- NUMERIC LAB display booth Studio de l'imaginaire, with a new app, Artivive (new augmented reality experience).

■ Saturday February 1st 4pm & 6pm

- GREEN SCREEN WORKSHOP Come try and play with the green screen magic !



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