



UNIVERSITÉ DE NANTES

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**3D-ConTourNet**  
COST Action

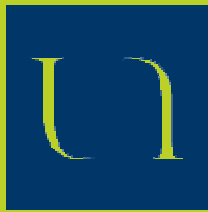


in Nantes, FRANCE

30-31 October 2013

Hosted by University of Nantes - Polytech Nantes





## **1. Meeting location:**

Nantes is located in the west of France. It is the 6<sup>th</sup> largest city in the country nearly a million of inhabitants. Nantes has a rich and long history with Brittany. Also, every year, many large cultural events take place such as: “Festival des 3 continents”, an international movies competition ; “Voyage à Nantes” public work of art in the street ; “La folle journée”, a classical music festival and so on.

In 2004, the “Time” magazine named Nantes as “the most liveable city in Europe”. This year, Nantes has been rewarded as European Green Capital 2013 by the European Commission.



The exact meeting location will be Polytech Nantes, the Graduate School of Engineering of the University of Nantes.

Polytech Nantes hosts also the Image and Video-Communication (IVC) research group of the IRCCyN CNRS laboratory, led by Prof. Patrick Le Callet.

One of the main topics of the research in IVC is the application of human vision modeling in image and video processing. During the last year, the team has constituted state-of-art equipment as: eyetracking, EEG equipment, construction of living lab, 3D & HDR displays and so on. A visit of the IVC team will be arranged during the Contournet meeting.

**Venue address:**

**POLYTECH NANTES  
Site de la Chantrerie  
Rue Christian Pauc BP50609  
44306 NANTES cedex 3**



## **2. Schedule of the meeting:**

- **Wednesday, October 30th 2013 :**

<i>Time</i>	<i>Description</i>
09:00 - 13:00	NEM SUMMIT 2013 - PROLIGHT Workshop
13:00 - 14:30	Lunch break
14:30 - 15:30	WG1
15:30 - 16:30	WG5
16:30 - 17:00	Coffee break
17:00 - 18:00	WG2

- **Thursday, October 31th 2013 :**

<i>Time</i>	<i>Description</i>
09:00 - 10:00	WG3
10:00 - 11:00	WG4
11:00 - 11:30	Coffee Break
11:30 - 12:30	WG6
12:30 - 14:30	Lunch Break
14:30 - 17:30	MC Meeting



### 3. Travel information:

#### *Arriving in Nantes*

##### **By plane:**

There is an international airport in the south of Nantes called **NANTES-ATLANTIQUE (NTE)**. There are regular connections to major French cities international connections.

*More information on:* <http://www.nantes.aeroport.fr/destinations>

NTE is located about 10km from the city center which you can reach:

- By taxi: **Allo Taxi Nantes**- Price: 40 € -Phone: +33 2 40 69 22 22

- By bus: **TAN AIR** - It connects the airport to the city center, central station or “place du commerce” at least every half hour 5h30 to 23h15 - Price : 7.50 € - Duration : 30 min

*More information on:*

[https://www.tan.fr/jsp/fiche\\_pagelibre.jsp?CODE=22904968&LANGUE=0&RH=EN-BALADES](https://www.tan.fr/jsp/fiche_pagelibre.jsp?CODE=22904968&LANGUE=0&RH=EN-BALADES)



##### **By train:**

The train station “**Gare SNCF**” is located in the city center of Nantes.

- Charles de Gaulle airport (CDG): Direct hourly connection to Nantes by the TGV high speed trains - Duration: 2h50

- Paris - Orly (ORY): No direct connection to Nantes but, through Orly Bus and Paris metro, you can get easily to the Paris Montparnasse station. TGVs connect **Paris Montparnasse** to Nantes hourly - Duration: 2h10

You can book online your train ticket on: <http://en.voyages-sncf.com/en/>





**GENERAL MAP OF THE NANTES CITY**

**Meeting COST venue : POLYTECH**

**2013 NEM Summit - Cité des congrès**

**City center**

**Train station**

**Airport**





## Reaching Polytech Nantes

### Public transportation

Nantes has an excellent public transportation system with trams and busses. For 1.50€, you can use any tram or bus within an hour's time. 24h tickets are available for 4.60€.

More information on: [https://www.tan.fr/jsp/fiche\\_pagelibre.jsp?CODE=Map](https://www.tan.fr/jsp/fiche_pagelibre.jsp?CODE=Map)  
Map available on: <http://tan.cartographie.pro/>

The easiest way to reach the meeting venue at Polytech' Nantes is by bus C6.

**BUS STATION: "CHANTRERIE - GRANDES ECOLES" - BUS C6**

It is the last station of the BUS C6. It stops just on the front of the building of "Polytech Nantes".

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You can connect to the **BUS C6**, direction "**CHANTRERIE - GRANDES ECOLES**", in three different ways:

**WAY 1:** You can take the Bus line 4 direction "**FOCH CATHEDRALE**". The bus station "**FOCH CATHEDRALE**" is the last station of line 4. You have to take the BUS C6 direction "**CHANTRERIE - GRANDES ECOLES**". Duration: 30 min

**WAY 2:** You can take the tram line 1, direction "**BEAUJOIRE**". The last tram station is "**BEAUJOIRE**". When you arrive at "**BEAUJOIRE**", at the crossroad, there is the bus station C6 "**BEAUJOIRE**". You have to take the BUS C6 direction "**CHANTRERIE - GRANDES ECOLES**". Duration: 30 min

**WAY 3:** You can take the tram line 1 direction "**RANZAY**". The last tram station is "**RANZAY**". When you arrive at "**RANZAY**", there is the bus station C6 "**RANZAY**" near there. You have to take the BUS C6 direction "**CHANTRERIE - GRANDES ECOLES**". Duration: 30 min

From the bus station C6 "**CHANTRERIE - GRANDES ECOLES**" to the meeting room location, it's about 50 meters.

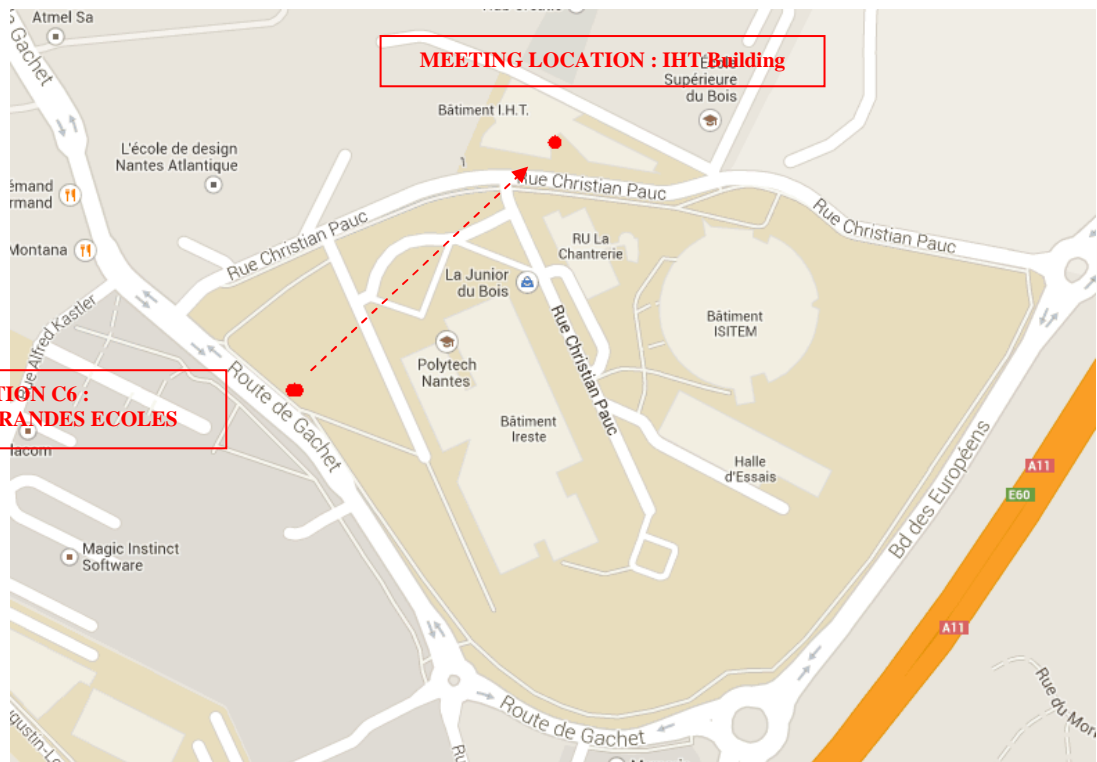
Please see the map and the picture as below.



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## MAP OF POLYTECH NANTES



## MEETING LOCATION - IHT BUILDING





#### **4. List of recommended hotels:**

**APARTMENT-HOTEL:** *The concept is to have the same service as hotel and have also a small kitchen “inside your apartment”.*

- **Near « NEM SUMMIT 2013 - Cité des Congrès » :**

##### ***Hotel Novotel Nantes Centre Cité des Congrès - 4 stars***

Price: 97 € + 15 € for the breakfast  
Address: 3 Rue de Valmy 44000 Nantes  
To book a room:  
- Website: [www.accorhotels.com](http://www.accorhotels.com)  
- Phone: +33 2 51 82 00 00  
Recommended Itinerary: WAY 1 - BUS 4

##### ***Hotel Belfort - 2 stars***

Price: 82.60 € + 9 € for the breakfast  
Address: 1 Rue de Belfort 44000 Nantes  
To book a room:  
- Website: <http://www.hotel-belfort-nantes.fr/>  
- Phone: +33 2 40 47 05 57  
Recommended Itinerary: WAY 1 - BUS 4

##### ***APARTMENT HOTEL - Séjours & Affaires Nantes Ducs de Bretagne***

Price: 55 € including breakfast  
Address: 4 Rue Emile Pehant 44000 Nantes  
To book a room:  
- Email: [nantes.ducs@sejours-affaires.com](mailto:nantes.ducs@sejours-affaires.com)  
- Website: <http://www.sejours-affaires.com/>  
- Phone: +33 2 40 35 25 02  
Recommended Itinerary: WAY 1 - BUS 4

##### ***APARTMENT HOTEL - Appart'City Nantes Cité des Congrès***

Price: 72 € including the breakfast  
Address: 2 Rue Emile Masson 44000 Nantes  
To book a room:  
- Email: [nantes-congres@appartcity.com](mailto:nantes-congres@appartcity.com)  
- Website: <http://www.appartcity.com/>  
- Phone: +33 2 51 89 76 10  
Recommended Itinerary: WAY 1 - BUS 4





- **In the city center:**

***IBIS All Seasons Nantes - 3 stars***

Price: 85 € including the breakfast  
Address: 3 Rue du Couëdic 44000 Nantes  
To book a room:  
- Email: [ibisstyles.nantes-royale@orange.fr](mailto:ibisstyles.nantes-royale@orange.fr)  
- Website: [www.accorhotels.com](http://www.accorhotels.com)  
- Phone: +33 2 40 35 74 50  
Recommended Itinerary: WAY 2 - TRAM 1

***APARTMENT HOTEL - Park & Suites Élégance Nantes Carré Bouffay - 3 stars***

Price: 85 € including the breakfast  
Address: 4 Rue des Petites Écuries 44000 Nantes  
To book a room:  
- Email: [nantes@parkandsuites.com](mailto:nantes@parkandsuites.com)  
- Website: <http://www.parkandsuites.com>  
- Phone +33 2 28 08 10 20  
Recommended Itinerary: WAY 2 - TRAM 1

- **Near Train Station:**

***Kyriad Nantes Centre hotel***

Price: 115 € + 10 € for the breakfast  
Address: 8 Allée Commandant Charcot 44300 Nantes  
To book a room:  
- Website: [www.kyriad.fr](http://www.kyriad.fr)  
- Phone: +33 2 40 74 14 54  
Recommended Itinerary: WAY 2 - TRAM 1

***APARTMENT HOTEL - Hotel Adagio - 4 stars***

Price: 137 € + 10.50 € for the breakfast  
Address: 19 Allée Commandant Charcot 44000 Nantes  
To book a room:  
- Email: [h6448@adagio-city.com](mailto:h6448@adagio-city.com)  
- Website: [www.accorhotels.com](http://www.accorhotels.com)  
- Phone: +33 2 51 86 52 00  
Recommended Itinerary: WAY 2 - TRAM 1



- **Near Polytech Nantes:**

***Best western Hotel de la Régate - 3 stars***

**Price:** 89 € + 13 € for the breakfast

**Address:** 155 route de Gachet 44300 Nantes

**To book a room:**

- Email: [hotelregate@hotels-meraude.com](mailto:hotelregate@hotels-meraude.com)

- Website: <http://www.bestwestern-hotel-de-la-regate-nantes.com/>

- Phone: +33 2 40 50 22 22

**Remarks:**

- 15 min by walk to Polytech NANTES

- Direct connection with Bus 75 to Polytech NANTES

- Bus shuttle to the airport and the train station



## 5. Scientific context:



### 2013 NEM Summit

*Implementing Future Media Internet towards New Horizons  
Maximising the global value of Content, Media and Networks*

*October 28-30, 2013  
Nantes, France*

The NEM Summit, organized every year since 2008 by the NEM Initiative in close cooperation with leading industrial and academic players worldwide, is the “not-to-be-missed” annual event for all those interested in Future Internet developments and in the fast paced evolution of the networked and electronic media industry.

Over the years, the NEM Summit has grown to become the key conference and exhibition to meet and network with the most active stakeholders, access up-to-date information, discover the latest technology and market trends, identify research and business opportunities, and find partners for upcoming EU-funded calls.

The event traditionally involves up to 400 attendees, 20 sponsors, 50 exhibitors and 40 speakers and authors selected following a competitive call for papers.

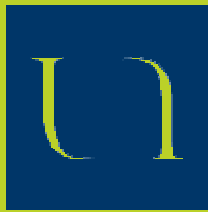
#### **NEM Summit 2013 in Nantes**

The 2013 NEM Summit will be organised in Nantes, France at “**La Cité des Congrès**”, a conference and exhibition center located in the center of Nantes, at just a 5-minute walk from the high-speed train station and a 15-minute shuttle ride from the Nantes Atlantique international airport.

#### How to reach “**La Cité des Congrès**”:

- By tram: line 1 - “Duchesse Anne - Château des Ducs de Bretagne” station, just one stop from the high speed train station
- By bus: line 4 - Bus station “**Cité des Congrès**”





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## IRCCyN LABORATORY



The institute represents more than 265 members in 12 research team. IRCCyN is installed on three campus of the city of Nantes, in close connection with the three local higher education and research institutions. The main building is hosted by Ecole Centrale de Nantes with 160 persons.

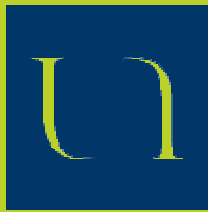
The scientific domains which are tackled within our research teams cover a rather wide thematic spectrum, including:

- Control of complex system ;
- Signal and image processing ;
- Video communications and handwriting recognition ;
- Robotics and mechanical systems with joints ;
- Computer aided mechanical design ;
- Customer driven design ;
- Modelling and optimisation of production processes ;
- Virtual engineering ;
- Real time systems ;
- Modelling and checking for embedded systems ;
- Logistics and production systems ;
- Discrete events and hybrid systems ;
- Cognitive psychology and ergonomics.

As concerns research training, IRCCyN welcomes an important number of Master and PhD students. IRCCyN plays a key role in three doctoral schools:

- STIM in Information Technologies
- SPIGA in Mechanical Sciences
- SHS in Human and Social Sciences

More information on: <http://www.irccyn.ec-nantes.fr/>



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## IVC TEAM

The IVC team is one of the IRCCyN research group. The Image and Video-Communication focuses on digital multimedia processing and analysis. The three axes of the research are: human vision modeling, discrete information, pattern recognition.

Currently, the team is composed of 3 full professors, 6 associate professors, 5 research engineers, 3 postdoctoral fellows, 8 PhD students, 5 masters' internship students.

Over 5 past year, the IVC team has run or is running more than 30 research projects and raised more than 3 000 000 €. During this projects, the private partners are: Orange, ESA, Technicolor, NASA, BT, Deutsche Telekom, TF1, Skype, BBC. There are also strong collaboration with the academics such as: Monash University, Roma Tre University, Mid-Sweden University, South China University of Technology, Salzburg University, Delft University of Technology, HHI, KAIST...

*More information on:* <http://www.irccyn.ec-nantes.fr/ImagesVideo>



## 6. Tourist information:

### *“Voyage à Nantes”: Take the journey*

Introduction: Let yourself be guided from a public work of art in a random side street to a remarkable element of our architectural heritage, from classic sites to little-known treasures, from an historical back alley to contemporary architecture, and from a surprising view of the city to an incredible sunset on the Loire estuary.

Every summer, Nantes gets a little more animated than usual so that, with or without the sun, coming to breathe in the air and atmosphere of the city becomes addictive. Our yearly event offers you the chance to visit installations in the heart of public spaces, exhibitions in artistic venues and heritage sites, or new places to socialize and meet people.

More information on: <http://www.levoyageanantes.fr/en/>

## 7. Practical information:

<u>Current money:</u>	EURO €	
<u>Electricity standards:</u>	Plug Type	=> C/E
	Socket	=> E
	Voltage	=> 230 V
	Frequency	=> 50Hz



## 8. Contact:

In case you have any additional questions, please do not hesitate to contact of the hosts:

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Phone : +33 2 40 68 30 22