



ITU Centres of Excellence Network for Europe Region

A.S. Popov Odessa National Academy of Telecommunications (ONAT)

Face-to-Face Training Course on

THE USE OF ADAPTIVE TECHNOLOGIES TO TRANSMIT VIDEO OVER RADIO CHANNELS

Odessa, Ukraine
November 7-8, 2019

INFORMATION NOTE

1. INTRODUCTION

This training aims to give participants an idea of the use of colour perception adaptive models in terminal devices, broadcast and multimedia channels; introduce key provisions of the compression method development and advanced ways of their improvement; develop the issue of spatial sound in modern broadcasting systems; present main opportunities and advantages of adaptive antenna systems usage in multimedia wireless networks; and improve participants' knowledge of effective use of cellular communication networks in urban areas.

2. VENUE OF THE TRAINING

A.S. Popov Odessa National Academy of Telecommunications Conference hall (223 aud.) of the main academic building

Address: 1, Kuznechna St., Odessa, 65029, Ukraine.

Tel.: + 38 (048) 705 03 84

Tel./Fax: + 38 (048) 705 03 05

Site: www.onat.edu.ua

3. COORDINATORS

INSTITUTE COORDINATOR

A.S. Popov Odessa National Academy of Telecommunications

Mr. Vladyslav Kumysh

Head, Research Development Department

Tel.: +38 048 705 03 84

Tel./fax: +38 048 705 03 05

Email: rdd@onat.edu.ua

ITU COORDINATOR

International Telecommunication Union

Mr. Jaroslaw Ponder

Head, Office for Europe

Tel.: +41 22 730 5467

Email: EURegion@itu.int

4. REGISTRATION

Registration is online <https://academy.itu.int/training-courses/full-catalogue/use-adaptive-technologies-transmit-video-over-radio-channels> .

Also the live registration will be available. It starts on 16 October 2019, at 9:00 a.m. at the venue of the workshop

5. VISA FORMALITIES

Those participants who need **an entry visa** for Ukraine, should apply in advance to the Ukrainian consulate in their country for information on visa requirements.

To receive visa support, the participants are kindly requested to send the visa support form (Annex 4) to the training coordinator *Mr. Vladyslav Kumysh* by email: rdd@onat.edu.ua **no later than 6 October 2019.**

6. ACCOMMODATION

Participants should book hotels themselves. When choosing a hotel for accommodation, participants are kindly requested to select one from the list of proposed hotels.

7. LIST OF PROPOSED HOTELS

All recommended hotels are located in the center of Odessa.

Hotel «Deribas»

27, Deribasovskaya St., Odessa, Ukraine, 65026

Tel: +38(048)734-36-26

E-mail: booking@hotel-deribas.com

Site: <http://www.hotel-deribas.com/>

Room Category	Double/Quadruple room	
Econom Suite	1530 UAH	57 USD
Standard Suite	2070 UAH	77 USD
Advanced Standard	2970/2610 UAH	111/98 USD
DeLuxe Suite	3240/4050 UAH	121/151 USD

Hotel «Frapolli» ****

13, Deribasovskaya St., Odessa, Ukraine, 65026

Tel.: +38 (048) 772 85 58, +38 (067) 489 87 07

E-mail: frapolli@mail.ru

Site: www.frapolli-hotel.com

Room Category	Double room	
Standard Suite	2800 UAH	105 USD
Apartment	3300 UAH	123 USD
Semi Deluxe Suite	3500 UAH	131 USD
Luxury Suite	3300 UAH	123 USD

Hotel «Continental» ****

5, Deribasovskaya St., Odessa, Ukraine, 65026

Tel.: +380 (97) 669-46-65, +380 (99) 781-26-44, +38 (048) 786 01 55

E-mail: office@continental-hotel.com.ua

Site: <http://www.continental-hotel.com.ua/>

Room Category	Double room	
Classic Suite	1450 UAH	54 USD
Comfort Suite	1695 UAH	63 USD
Semi Deluxe Suite	2350 UAH	88 USD
Luxury Suite	3500 UAH	131 USD

Hotel «Wall Street Hotel»

12, Vice-Admiral Zhukov Lane, Odessa, Ukraine, 65000

Tel.: +380 48 79 33 000

E-mail: info@ws-hotel.com

Site: <https://ws-hotel.com/>

Room Category	Single/Double room	
Standard Suite	2000/2300 UAH	75/86 USD
Semi Deluxe Suite	3000/3300 UAH	112/123 USD
Luxury Suite	4300/4600 UAH	161/172 USD

The information on room costs is provided as of 13 March 2019. More information is available at hotel web-sites or can be obtained by telephone.

8. DETAILS OF ARRIVAL AND TRANSPORT

The recommended hotels, located in the center of Odessa, can be reached from the airport by taxi or bus №117. The A.S. Popov Odessa National Academy of Telecommunications can be reached from the airport by direct bus №168.

9. CURRENCY

National currency unit of Ukraine is hryvnia. Credit cards are accepted in banks, large hotels, some travel agencies and shops. The exchange rate of hryvnia should be found out at the bank or exchange office.

As of 13 March 2019, the weighted average rate of the Ukrainian hryvnia was as following:

1 USD = 26,75 UAH.

Information on the current rate of hryvnia against other currencies can be found by the link: <http://www.bank.gov.ua/control/uk/allinfo>.

Banks are opened from 9:00 a.m. till 18:00 p.m., Monday to Friday. Currency exchange is carried out by all banks.

10. ELECTRICAL APPLIANCES

Voltage power in Ukraine - 220V / 50 Hz. Electric plugs are standard two-pin plugs of European continental type.

11. LANGUAGES

The workshop will be conducted in Russian.

12. SECURITY

Current security situation in Odessa is relatively stable.

13. MEDICAL AND HEALTH

Participants are required to have medical insurance. The medical station is located close to the venue of the training (in the building of A.S. Popov Odessa National Academy of Telecommunications).

14. WEATHER

In Odessa there is temperate continental climate. In May, the average daily temperature is +14°C, the average temperature at night is 0°C.

15. INTERNET

At the venue of the workshop participants will be granted with wireless Internet access.