

UDC 004.51

Dobryvoda N.

*Ternopil Ivan Pul'uj National Technical University*

## **VIDEO COMMUNICATION SOFTWARE**

Supervisor: Petryshyna L.

УДК 004.51

Добривода Н.– ст. гр. СН-11

*Тернопільський національний технічний університет імені Івана Пулюя*

## **ПРОГРАМИ ДЛЯ ВІДЕОЗВ'ЯЗКУ**

Науковий керівник: ст. викл. Петришина Л.Й.

Ключові слова: програма для відеозв'язку, відеочат, відеодзвінок, відеоконференція

Keywords: video communication software, video chat, video call, video conference

In the modern world almost all people are using the internet to communicate and these users have different reasons for doing so. A problem for these people is that they are unsure of which video communication software packages will meet their needs. Whatever your reasons are for using video communication software, the following will help you in your video communication software search.

There is a lot of video communication software in the market. So many that you may get confused over which is best suited for your needs. Skype, of course, is the one that stands out in the crowd. You can make unlimited one-to-one calls with the free account and talk as much as you want.

The only thing is that the person, with whom you wish to talk, should also have Skype installed on his or her computer or video-phone. But that is the case with almost all other applications. If you wish to look beyond Skype, for personal or business reasons, here are the top five video communication applications – ooVoo, Google+ Hangouts, Tango, Viber, GoToMeeting.

Of course, they have a lot of positive and negative sides. But to define them we have to consider what do we need those programs for?

Three main methods for the video software usage are defined.

Video chat is one of the first methods of online video communication developed. This software is used to communicate with a large amount of users at once. These groups are usually organized spontaneously and thus are very popular for talking with friends and for meeting new people.

Video call services offer users the chance to make video calls as well as the chance to type out responses. This is because a lot of the software is based on Instant Messaging software. This allows users to have a more of a one on one talk time than that of video chat.

Video conference services are very similar to that of video chat, but there are some distinct differences that make it more useful as a business tool than for entertainment. With video conference software, meetings are usually organized ahead of time. The participants are usually invited to take part in the conversations rather than wandering in by themselves.

The video communication software you needed should be chosen guiding by the programs and methods mentioned above.