



# ICT-TEX course on Digital skills

## Topic 3: Tools for Business Digitalization

The course is developed under Erasmus+ Program Key Action 2:

Cooperation for innovation and the exchange of good practices Knowledge Alliance

#### ICT IN TEXTILE AND CLOTHING HIGHER EDUCATION AND BUSINESS

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These slides are part of the Topic 3 on "Tools for Business Digitalization" of the course on Digital skills in Textile and clothing industry.

Check also the other themes in this topic:

- 3.1. Cloud platforms
- 3.2. Online meetings







### Contents

- Definition
- Social media platforms
- How social media may help your business







## Social media defined

- By <u>Merriam-Webster</u>
  - "forms of electronic communication (such as websites for social networking and microblogging) through which users create online communities to share information, ideas, personal messages, and other content (such as videos)"





# Social media explained

- Social media is a general term for a number of technologies that allow for exchange of content, data, ideas, interests career possibilities and many other forms of information.
- This is done via a virtual medium supplied by web applications via either browsers or dedicated application clients
- Social media relies heavily on user-generated content
  - Existing platforms usually does not produce their own content





# Social media explained

- Each year the number of social media users worldwide is constantly increasing
- Main power of social media is its ability to communicate almost everything, everywhere and immediately
- Initial purpose of social media was to interact with friends and family
- However, businesses quickly realized that they may take advantage of it to reach out to customers.







# Social media explained

- Up to 2021 the most popular social media platforms are:
  - Facebook
  - Youtube
  - WhatsApp
  - Instagram
- Although not in this list Linked-in is also a popular media in business (although mostly in IT)





# List of social media platforms (by Wikipedia)

- Open Diary launched October 20, 1998
- LiveJournal launched April 15, 1999
- Friendster launched March 22, 2003
- LinkedIn launched May 5, 2003
- hi5 launched June 27, 2003
- MySpace launched August 1, 2003
- Orkut launched January 22, 2004
- Facebook launched February 4, 2004
- Flickr launched February 10, 2004

- YouTube launched in February 14, 2005
- Yahoo! 360 launched in March 16, 2005
- Bebo launched in July 2005 (Day unknown)
- Twitter launched July 15, 2006
- Tumblr launched in February 12, 2007
- Instagram launched in July 5, 2010
- Google+ launched in June 28, 2011
- Snapchat launched in September, 2011
- TikTok launched in November, 2016





## Facebook

### Provides functionality for

- Management of friends list and choosing who of them have access to your profile
- Uploading photos and managing photo albums that can be shared with either friends or general public
- Interactive online chat (sometimes treated as a separate application Facebook Messenger)
- Ability to comment on others posts and content
- Video live streaming
- Online meeting rooms
- Management of pages and groups, where you may share context specific content





## Youtube

- A platform that brings together video creators and viewers
  - Creators may make channels and post videos over them
  - Viewers are able to search videos and watch them
- Registered viewers are able to
  - Comment on and rate videos
  - Create playlists
  - Subscribe to creators' channels





## WhatsApp

- WhatsApp is online messaging application
  - Provides also voice messages
- It offers group chat messages
- Voice and/or video calls
- Share documents, photos and videos





## Instagram

- Similar to Facebook you can create a profile and share content in it
- Other people may follow you and reach to content you shared
- However, Instagram is focused mostly towards photo sharing and use via mobile devices





## LinkedIn

- <u>LinkedIn</u> is the world's largest professional network on the internet.
- Via LinkedIn, you may create a network of colleagues and learn the skills you need to succeed in your career.
- Employees may use it to find the right job or internship
- Employers may use it to find and contact appropriate employees





## Other social media

- <u>Discord</u> is initially developed for the game community it offers a wide variety of functionalities like:
  - Voice and video calls, also group calls
  - Text messages, that may be divided into context-oriented text channels
  - List of friends
- Slack
  - A messaging business app that support context-oriented text-message channels
  - Designed to bring people in geographically distributed teams together





# How social media may help your business

- Increase customer trust and respect and this way your reputation
- Discover new customers
- Improve service and relationship with your customers
- Better Marketing and advertisement
- Increase your popularity in internet search engines





## Hashtags

- The hashtag symbol '#' is used to denote a specific keyword(s) for a content shared over the network.
  - It is placed in front of the keyword within the content of the social media post
  - Using hashtags is important to help that your content will reach users beyond your network of friends/followers
- Use hashtags sparingly smaller number of and size of hashtags is preferable





## References

- This course presentation has reused contents from the following sources:
  - Sommerville, I. (2020). Engineering Software Products: An Introduction to Modern Software Engineering.
    Pearson. Chapter 5: Cloud-based Software
  - Advantages and Disadvantages of Online Meetings,
    <a href="https://myownconference.com/blog/en/advantages-disadvantages-online-meetings/">https://myownconference.com/blog/en/advantages-disadvantages-online-meetings/</a>, last visited: April 2021

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