Prova di ammissione al corso di laurea in
INTERFACCE E TECNOLOGIE DELLA COMUNICAZIONE
Anno accademico 2014/2015
01. **QUALE TRA QUESTE NON E’ UN’ APPLICAZIONE DI MESSAGGISTICA Istantanea?**
   
   A) Outlook  
   B) Hangouts  
   C) WhatsApp  
   D) Skype  
   
   Risposta corretta: A

02. **QUALE TRA QUESTE NON E’ UN BROWSER INTERNET?**
   
   A) Viber  
   B) Safari  
   C) Google Chrome  
   D) Mozilla Firefox  
   
   Risposta corretta: A

03. **QUALE TRA QUESTI E’ UN PROGRAMMA DI FOTORITOCO? Indicare la corretta alternativa da (A) a (D).**
   
   1) GIMP  
   2) Adobe Photoshop  
   3) Pinnacle Studio  
   4) Adobe Illustrator  
   
   A) 1 e 2  
   B) 2 e 3  
   C) 2 e 4  
   D) 1 e 4  
   
   Risposta corretta: A

04. **CHE COS’E’ UN INTERFACCIA HDMI?**
   
   A) Un’interfaccia di collegamento Audio/Video  
   B) Un’interfaccia di collegamento esclusivamente Video  
   C) Un’interfaccia di comunicazione seriale tipo USB  
   D) Un’interfaccia Web per la gestione dei video in HD  
   
   Risposta corretta: A

05. **ORDINARE IN MANIERA CRESCENTE LE SEGUENTI UNITÀ DI MISURA. Indicare la corretta alternativa da (A) a (D).**
   
   1) Megabyte  
   2) Gigabyte  
   3) KByte  
   4) TeraByte  
   
   A) 3-1-2-4  
   B) 3-1-4-2  
   C) 1-3-2-4  
   D) 3-4-1-2  
   
   Risposta corretta: A

06. **QUALE TRA QUESTE AFFERMAZIONI SUL WIFI NON E’ CORRETTA?**
   
   A) I dispositivi devono essere dello stesso produttore  
   B) E’ una tecnologia che consente la comunicazione tra dispositivi  
   C) Esistono vari standard con diverse velocità  
   D) Utilizza i protocolli WEP, WPA e WPA2 per la sicurezza  
   
   Risposta corretta: A

07. **QUALI DI QUESTE NON E’ PIU’ UN’APPLICAZIONE PEER TO PEER?**
   
   A) Napster  
   B) Emule  
   C) UTorrent  
   
   Risposta corretta: A
D) WinMX
Risposta corretta: A

08. CHE COS’E’ UN PHABLET?
   A) Uno smartphone con schermo touch screen di oltre 5 pollici
   B) Un tablet con schermo touch screen di oltre 11 pollici
   C) Uno smartphone senza la funzione di touch screen
   D) Un tablet senza la connessione alla rete UMTS/3G
   Risposta corretta: A

09. CHE COSA SONO SIRI (APPLE) E GOOGLE NOW (ANDROID) PRESENTI SUGLI SMARTPHONE?
   A) Dei software di assistenza personale intelligenti
   B) Delle APP di IOS e ANDROID
   C) Dei software per Personal Computer
   D) Dei siti Web
   Risposta corretta: A

10. CHE COS’E’ IL SOFTWARE SHAREWARE? Indicare la corretta alternativa da (A) a (D).
    1) Una tipologia di licenza software gratuita per sempre
    2) Una tipologia di licenza software a pagamento
    3) Un software che può essere modificato da chiunque
    4) Una tipologia di licenza software che deve essere acquistata dopo un periodo di prova
    A) La 2 e la 4
    B) La 1 e la 3
    C) La 2 e la 3
    D) La 1 e la 4
    Risposta corretta: A

11. COS’E’ UNO SPYWARE? Indicare la corretta alternativa da (A) a (D).
    1) Un virus che si diffonde autonomamente sul PC
    2) Un software che invia informazioni nascoste tramite internet
    3) Un malware o software maligno
    4) Un browser per la navigazione internet nascosta
    A) La 2 e la 3
    B) La 1 e la 3
    C) La 1 e la 4
    D) La 2 e la 4
    Risposta corretta: A

12. COSA SI INTENDE PER APP?
    A) Un software per tablet e smartphone
    B) Un software per i soli tablet
    C) Un software per i soli smartphone
    D) Un software per i soli PC
    Risposta corretta: A

13. QUALE DI QUESTE AFFERMAZIONI SULL’ EBOOK NON E’ CORRETTA?
    A) Non può essere letto con un PC
    B) E’ un libro in formato digitale
    C) EPUB e MOBI sono esempi di formato
    D) Prevedono vari livelli di protezione del copyright
    Risposta corretta: A

14. CHE COS’E’ IL CLOUD COMPUTING?
    A) Tecnologia informatica per l’utilizzo di risorse hardware o software in remoto
    B) Un software per il backup delle foto e dei dati
Leggete con attenzione il seguente brano quindi rispondete ai prossimi 15 quesiti. Fra questi, alcuni si riferiscono alle parole mancanti - indicate nel testo con i numeri da I a VII - altri riguardano il suo contenuto.

An emperor in the Far East was growing old and knew it was time to choose his successor. Instead of choosing one of his assistants or his children, he decided something different. He called young people in the kingdom together one day and he said, "It is time for me to step down and choose the next emperor. I have decided to choose one of you."

The kids were shocked! But the emperor continued. "I am going to give each one of you a seed today. One very special seed. I want the seed. Water it and come back here one year from today with what you have grown from this one seed. I will then judge the plants that you bring, and the one I choose will be the next emperor!"

One boy named Ling was there that day and he, like the others, received a seed. He went home and excitedly told his mother the story. She helped him get a pot and planting soil, and he planted the seed and watered it carefully. Every day he watered it and watch to see if it had grown. After about three weeks, some of the other youths began to talk about their seeds and the plants that were beginning to grow.

Ling kept checking his seed, but nothing ever grew. Three weeks, four weeks, five weeks went by. Still nothing. By now, others were talking about their plants but Ling did not have a plant, and he felt a dead loss. Six months went by -- still nothing in Ling’s pot. He held himself responsible his seed.

Everyone else had trees and tall plants, but he had nothing. Ling did not say anything to his friends, however. He just kept waiting for his seed to grow.

A year finally went by and all the youths of the kingdom took their plants to the emperor for inspection. Ling told his mother that he was not going to take an empty pot -- but she insisted he should. Honest about what happened, Ling felt sick to his stomach, but he knew his mother was right. He took his empty pot to the palace. When Ling arrived, he was surprised at the variety of plants grown by the other youths. They were beautiful -- in all shapes and sizes. Ling put his empty pot on the floor and many of the other kids laughed him. A few felt sorry for him and just said, “Hey, nice try.”

When the emperor arrived, he surveyed the room and greeted the young people. Ling just tried to hide in a corner. “My, what great plants, trees and flowers you have grown!” said the emperor. “Today, one of you will be appointed the next emperor!”

When Ling got to the front, the Emperor asked his name. “My name is Ling,” he replied. All the kids were laughing and making fun of him. The emperor asked everyone to quiet down. He looked at Ling, and then announced to the crowd, “Behold your new emperor! His name is Ling!”

How could Ling be the new emperor? Then the emperor explained, “One year ago today, I gave everyone here a seed. I told you to take the seed, plant it, water it, and bring it back to me today. But I gave you all boiled seeds which would not grow. All of you, except Ling, have brought me trees and plants and flowers. When you found that the seed would not grow, you replaced it with another one. You other seeds for a whole year! Ling was the only one with the courage and honesty to bring me a pot with my seed in it. Therefore, he is the one who will be the new emperor!”

If you plant honesty, you will reap trust.

So be careful what you plant now, it will determine what you will reap tomorrow. The seeds you now scatter, will make life worse or better, your life or the lives of comes after you. Yes, someday, you will enjoy the fruits, or you will pay for the choices you plant today.

Fropki.com Feb 2014 - The fruits of honesty
A) Failure
B) Suicidal
C) Unlikely winner
D) Poor competitor

Risposta corretta: A

18. The text demonstrates that Ling

A) Followed parental advice
B) Did everything possible to produce a plant from the seed
C) Coveted the role as emperor
D) Totally contradicted his mother

Risposta corretta: A

19. The passage depicts the emperor as

A) Precise in his diction
B) Cunning and deceitful
C) Good at leading his people
D) Similar in behaviour to Ling's mother

Risposta corretta: A

20. According to the passage

A) Ling's mother works dutifully in the background
B) All the other families knew what to do with the seed
C) Ling's mother would do anything to ensure victory for her boy
D) The other children constantly ridicule Ling

Risposta corretta: A

21. The passage demonstrates that

A) Unknown to themselves, the mother and Ling possessed perseverance to be appreciated by a superior
B) The emperor was more intelligent than all the others
C) The other parents encouraged their children to cheat
D) It is necessary to be humiliated in order to appreciate success

Risposta corretta: A

22. In the passage “to savour” means

A) To take pleasure in
B) To invent
C) To believe in
D) To look forward to

Risposta corretta: A

23. Which is accurate in reference to the text?

A) The minor characters come across as largely untrustworthy
B) The minor characters spend all their time denigrating Ling
C) The minor characters occasionally give him a hand
D) The minor characters are surprised at the emperor

Risposta corretta: A

24. I want [ I ] the seed. Which is the correct word or words for the space from (A) to (D)?

A) you to plant
B) that you plant
C) you planting
D) you will plant

Risposta corretta: A
25. Every day he [II] water it. Which is the correct word or words for the space from (A) to (D)?

A) would
B) will be
C) was use to
D) had

Risposta corretta: A

26. He held himself responsible [III] his seed. Which is the correct word or words for the space from (A) to (D)?

A) for killing
B) to kill
C) of having killed
D) to have killed

Risposta corretta: A

27. Ling put his empty pot on the floor and many of the other kids laughed [IV]. Which is the correct word or words for the space from (A) to (D)?

A) at him
B) with him
C) of him
D) to him

Risposta corretta: A

28. Maybe he will [V]. Which is the correct word or words for the space from (A) to (D)?

A) have me killed
B) get me to kill
C) make me killed
D) have me killing

Risposta corretta: A

29. You [VI] other seeds for a whole year!. Which is the correct word or words for the space from (A) to (D)?

A) have been tending
B) planted
C) were watering
D) will tend

Risposta corretta: A

30. your life or the lives of [VII] comes after you. Which is the correct word or words for the space from (A) to (D)?

A) whoever
B) those who
C) who might
D) people

Risposta corretta: A

Rispondete alla successiva domanda 31 SOLO se espressamente indicato dalla Commissione.

DOMANDA DI RISERVA [31]

31. Quale delle seguenti affermazioni è errata?

A) TCP/IP è un software che permette di collegarsi in rete
B) Host è il computer centrale in una rete che fornisce servizi a cui possono accedere altri computer
C) GUI è l'acronimo che indica l'interfaccia grafica che utilizza immagini e icone
D) LAN è una rete locale costituita da un gruppo di computer e dispositivi periferici situati in un'area geografica circoscritta
Risposta corretta: A