

# Comandi Unix

---

Università di Modena e Reggio Emilia

*Prof. Nicola Bicocchi ([nicola.bicocchi@unimore.it](mailto:nicola.bicocchi@unimore.it))*

# Comandi Principali

---

## Gestione Filesystem Management

- Gestione utenti
  - Gestione processi
  - Gestione filesystem
  - Filtri Unix
  - Varie
- \$ **man** cmd
  - \$ **info** cmd
  - \$ **whatis** cmd
  - \$ **cmd** --help

# Filesystem

---

- ls [aLRh]
- pwd
- basename
- dirname
- cp [r]
- mv
- ln [s]
- stat
- rm [rf]
- mkdir [p]
- rmdir [p]
- which
- locate
- touch
- chmod [R]
- chown [R]
- cmp
- diff
- find

# Filtri

---

- cat
- grep [v]
- sort [r]
- head [n]
- tail [n]
- cut [df]
- wc [cwl]
- tr
- uniq [u]
- tee
- more
- less
- *sed*
- *awk*

# Processi

---

- ps [aux | fax]
- top
- kill [s]
- fg
- bg
- &

# Utenti

---

- adduser
- deluser
- su
- sudo

# Compressione

---

- tar [czf|xzf]
- gzip [d]
- bzip2 [d]

# Varie

---

- dd [if, of, bs, count]
- echo [n]
- read
- true
- false
- expr
- date
- man
- apropos