Computer Lab – level 1
Computer Accounts

- **GT-L Account**
  - Login to Windows computers (Lab/Library/Lounge)
  - Local Emails (xxx.yyy@georgiatech-metz.fr)
    - Email also redirected to your (@gatech.edu) address

- **GT Atlanta Account**
  - LAWN Access, i.e. “GTwifi”

- **Computer account in residences**
  - ALOES
  - Crous
  - RESAM (Each one has its limitation(s))
  - Lafayette (Not supported by GT-L)
How to get help?

- help@georgiatech-metz.fr
- Email in English with detailed description of problem
- Provide help during office hours only (M-F 0830-1730)
- System Administrator: Jean-Jacques MICHEL

About Passwords… (only for GT and GT-L accounts)

- Changes: see Computer Handbook (Intrawww)
- Do not send/expect to receive passwords via email
Quotas

• **Storage Quota**
  - Global Windows+Unix accounts limitation
    - Undergraduate students: 1GB
    - Graduate students: 10GB

• **Printing quota per student**
  - 750 pages/semester ≈ 70 pages/week
  - Additional pages added for course per faculty request
  - Additional pages purchasable by student at cost
    Euros 4/100 pages (prefer photocopier when possible)
Backup

- Backup policy
  - Z: (+Unix) drive will be backed up everyday
- Computers Refresh randomly w/o notice
- Windows Profiles
  - Roaming profile (quota limitation applies)
  - Limit size of files saved directly on your desktop (quota limitation/login speed), use Z: drive instead.
Emails

• Georgia Tech Lorraine
  – Firstname.lastname@georgiatech-metz.fr
  – Username/password = GTL-Account
  – Password can be changed on webmail's login page
    (can also be changed from a Windows session → Ctrl-Alt-Del)

• Georgia Institute of Technology
  – Password Reset Requests are handled locally.
  – Webmail : http://my.gatech.edu
  – www.oit.gatech.edu for more information
Email policy

• Must read your email at least every day from GT-L and spectrum accounts
• GT-L mail used by default for class/academic aliases & mailing-lists (eg. students@gtl..., ece6xxx@gtl...)
• Can be forwarded to external mail account
  – use “Filter option” on webmail (apply to all incoming mails)
• Forwarding to third party email accounts ([G|Hot]mail) not advised as large emails sent by academic units (See Handbook@Intrawww Dokuwiki for config.)
Email forwarding (Settings/Filters)
Account policy (1/2)

• For academic use (not for personal)
  – No gaming, no mp3, DivX downloads
  – No P2P: gnutella, bittorent, emule, etc

• On Windows, store your work on Z: drive as machines can be refreshed every other week

• Avi/MPG/MP3 may be automatically erased

• Access from outside GT-L to
  – Computers → no
  – Mail, using IMAPS and SMTP/TLS (idem)

• Email access by webmail from anywhere
  – Accessible from any ISP / Need GTL unix login&password
  – http://webmail.georgiatech-metz.fr/
Account policy (2/2)

- Do not lock computers
- Do not unplug any workstations

Please, turn off lights when you leave an empty room
Facilities (1/2)

• **Workstations**
  - 30 stations with Windows 7, 2 with attached scanner
  - 2 stations in the library
    – 8 stations in the student lounge
  – Others are: Labs / Staff / Faculty / Classrooms
Facilities (2/2)

- **Printers: Lexmark (B&W, Duplex)**
  - Printer paper → Ground floor
  - Printer in Lounge has scanner (scan to mail possible)
- **Software available**
  - MS Office, LibreOffice, GIMP, Paint.net etc...
  - Firefox, Thunderbird, VLC etc...
- **Personal Computers**
  - Wireless: identical to GT ATL’s « GTwifi »
  - Registering your own MAC address for wired connection: upon request (help @georgiatech-metz.fr, provide MAC address)
**GTwifi – certif. problem Win7/8**

- **GTwifi properties**
  - Go to 'settings' & remove (uncheck) 'Validate server certificate'

- **If you (re-)create the Wifi profile**
  - Security type is: WPA2-Enterprise
  - Encryption type: AES
  - Auth. Method: Microsoft PEAP
  - Do not check the certificate validation
  - Do not check 'automatically use windows logon name/password...'
  - In Adv. Settings, 802.1x, specify 'user authentication' for auth. Mode

- Removing/Creating new profile seems to be needed in Win8/8.1
Important WebSites

- Webmail
  - Webmail.georgiatech-metz.fr

- Orientations & Misc.
  - www.georgiatech-metz.fr
  - About GTL
    - Campus Facilities
  Link to Intra www/dokuwiki
+ this document
Most Important Items in Lab