## Instructions for downloading and starting the virtual machine

1. Download VirtualBox for your operating system (Linux, OS X, Windows) to run the virtual machine:

https://www.virtualbox.org/wiki/Downloads

- 2. Install VirtualBox with the default settings.
- 3. Open File menu  $\rightarrow$  "Preferences...". In the Settings window, choose Network.
- 4. If a Host-only Network adapter is not available, create a Host-only adapter by selecting the icon on the right side of the window.

**NOTE:** The virtual machine can be also used with the VMware tools (Player, Workstation) and other virtualization solutions that support the OVA (Open Virtualization Appliance) format, but at your own risk.

<i>&amp;</i>	VirtualBox - Settings ? ×
<ul> <li>General</li> <li>Input</li> <li>Update</li> <li>Language</li> <li>Display</li> <li>Network</li> <li>Extensions</li> <li>Proxy</li> </ul>	Network Host-only Networks:
	Select a settings category from the list on the left-hand side and move the mouse over a settings item to get more information.
	OK Cancel <u>H</u> elp

5. Download the virtual machine (SUI\_date.ova) from the following address:

http://public.tel.fer.hr/sui/

- Add a new virtual machine. File menu → "Import Appliance...". Choose "Open Appliance...". Select the downloaded file on the disk. Select Open. Click Next. Choose Import. (You can now delete the .ova file).
- 7. The virtual machine is now present in VirtualBox and you can start it by double clicking it or pressing the Start button.

- 8. While the machine is starting, you could encounter an error regarding the Host-only network interfaces. Click on "Change Network Settings". In the opened window VirtualBox will automatically setup the virtual machine. Click OK and the virtual machine will start.
- If you encounter the "VirtualBox Guru Meditation" error, stop the virtual machine and open the virtual machine settings. Select System → Processor and tick the "Enable PAE/NX" option.

	System
<ul> <li>General</li> <li>System</li> <li>Display</li> <li>Storage</li> <li>Audio</li> <li>Network</li> <li>Serial Ports</li> <li>USB</li> <li>Shared Folders</li> </ul>	Motherboard Processor Acceleration Processor(s): 1 CPU 8 CPUs Execution Cap: 1% Extended Features: Enable PAE/NX
	Select a settings category from the list on the left-hand side and move the mouse over a settings

10. If you encounter the "Failed to open a session for the virtual machine **SUI**. VT-x is not available. (VERR\_VMX\_NO\_VMX)." error, stop the virtual machine and open the virtual machine settings. Select System  $\rightarrow$  Acceleration and untick the "Enable VT-x/AMD-V" option.