**Panda Robot Safety Training Checklist**

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| **Staff/Student details** | | | |
| Name: | **Alexander Li** | | |
| Staff/Student ID Number: | **30630711** | | |
| Performance Manager/Supervisor: | **Michael Burke** | | |
| Faculty: | **Engineering** | | |
| School: | **Engineering** | | |
| Department: | **ECSE** | | |
| Trainer: | **Michael Burke** | | |
| 1. **General, Mechanical, and Electrical Safety** | | |  |
| * General safety   + Two Person Rule: there must be at least one other present when you operate a robot | | | Yes □ |
| * Mechanical safety   + Pinch points   + Robot weight/CoM when moving   + Operation around people | | | Yes □  Yes □  Yes □ |
| * Electrical safety   + Power   + No food, drinks/liquids nearby | | | Yes □  Yes □ |
| 1. **Emergency Stop/Power Cutoff** | | |  |
| * Emergency stop/power cutoff button location | | | Yes □ |
| * Soft enable/disable button | | | Yes □ |
| 1. **Start Up Procedure** | | | |
| * Power on procedure | | | Yes □ |
| * Software run at startup | | | Yes □ |
| 1. **Connecting to robot computer** | | |  |
| * Connecting directly to robot arm | | | Yes□ |
| * Connecting via control box | | | Yes □ |
| * Logging in | | | Yes □ |
| * Browser interface | | | Yes □ |
| 1. **Default robot control** | | |  |
| * Enabling/Disabling safety breaks | | | Yes □ |
| * Control buttons on robot arm | | | Yes □ |
| * Control via browser interface | | | Yes □ |
| 1. **Power down procedure** | | | |
| * Shutdown via browser interface | | | Yes □ |
| * Power button | | | Yes □ |
| 1. **Sign off** | | |  |
| **I understand that by signing this form, I agree to related safety procedures covered** | | Yes □ | |
| **Signature of Trainee:** | | Date: 27/11/23 | |
| **Signature of Trainer:** | | Date: **22/11/23** | |
| **Signature of Performance Manager/**  **Supervisor:** | | Date: **22/11/23** | |

* **Scan and email a copy of this form to your trainer and supervisor.**
* **Keep an electronic copy in the hrigroup** [**shared folder**](https://drive.google.com/drive/folders/1K2Xp5cIFaw7BdGk6v_8Fww0quwwrfP_9?usp=sharing)**.**
* **This form must be kept as a local record in the lab that the above has been trained.**