

Electronics Class – Prof. A. Spinelli

Drill recordings for AY 2022-2023 (access restricted to PoliMI students)

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Drill 1: Laplace transforms

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/9cb282f598d1103bbe6c0050568116ce/playback>

Drill2: Closed-loop gain calculations

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/bafd78cfa3cf103b8fff0050568124ee/playback>

Drill 3: Input/Output impedances

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/ce28104ea94f103b8e36005056810dc5/playback>

Drill 4: Loop compensation

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=5176422847943b53877dd34566a8eefd>

Drill 5: Multiple feedback loops

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=ab4c753161e6225916ee0f3e80977bef>

Drill 6: Wheatstone bridge circuits

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=3caa74b0ddf97c4127a456edbf80633a>

Drill 7: Noise calculations in circuits

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/748cad4bd13b103bb9fdfae760d5d645/playback>

Drill 8: LPFs, GlS and BAs

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/73685ea9d548103b9b65c69c0646c860/playback>

Drill 9: Optimum filter and discrete-time filters

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/5699160ad6bb103baffaea226c60992e/playback>

Drill 10: Flicker noise and LIAs

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/71608044dac9103bb7eb124829844ae9/playback>

Drill 11: Exam test solution

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/96a0cbbfdc3b103bbf7e5265ae1fe9df/playback>

Drill 12: Exam test solution

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/c9f19c19e048103bba371a27c89d65e9/playback>

Drill 13: Exam test solution

<https://politecnicomilano.webex.com/recording/service/sites/politecnicomilano/recording/b07091c6e1bb103bbdbd3a6fcb23b530/playback>