

# OD ŠOLSKEGA PROJEKTA DO PROFESIONALNE LICENCE PILOTA DRONOV

## From a school project to a professional drone pilot licence

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### *Povzetek*

*Deželno financiranje je omogočilo projekt v sodelovanju treh šol. V sodobnem svetu dela se s krizo sooča veliko mladih, cilj projekta pa je bil, da dobijo dodatno znanje za boljše možnosti pri zaposlitvi ali samostojnem podjetništvu.*

*Projekt se je začel s teoretičnimi lekcijami o osnovi letenja dronov, splošnih letalskih zakonih in zakonodaji. Po opravljenem teoretičnem delu so vsi dijaki uspešno opravili test stotih vprašanj in prešli na naslednjo fazo projekta, to je praktični del upravljanja dronov. Najprej so se urili preko primernega simulatorja na računalniku, potem pa na terenu z dronom. Tudi ta del je potekal brez večjih težav.*

*Petnajst dijakov je pridobilo profesionalno znanje, ki zadošča za upravljanje in uporabo dronov, med temi so najboljši trije celo opravili uradni tečaj in končni test za pridobitev licence za profesionalno uporabo dronov.*

***Ključne besede:*** dron, možnost zaposlitve, profesionalna licenca, podjetništvo.

### *Abstract*

*Thanks to a public funding it was possible to start a project with the cooperation of two other high schools. Nowadays many young people have to cope with the financial crisis. The project's goal was to offer young people additional tools to find employment or entrepreneurship.*

*The project started with theoretical lessons about the bases of drone flight and general aviation rules.*

*After this first part all the students successfully passed the final test with 100 questions, moving on to the second, practical part, how to actually control and fly drones. They first trained with a computer simulator, therefore the real drone piloting posed no big problems.*

*Fifteen students gained professional knowledge that allows them to use and manage drones. The best three of them even attended the official course and successfully passed the test required to obtain the professional drone pilot licence.*

***Key words:*** drone, employment opportunities, professional licence, entrepreneurship.