

1. Record Nr.	UNINA9910557851103321
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Titolo	Terenski snežni prironik : Prironik za izvedbo prereza in preizkusa stabilnosti snežne odeje
Pubbl/distr/stampa	Ljubljana, : ZRC SAZU, Založba ZRC, 2020
Descrizione fisica	1 electronic resource (50 p.)
Soggetti	Mountains Hydrology & the hydrosphere
Lingua di pubblicazione	Sloveno
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Avalanches cause the highest number of fatalities in the Alps, threatening many areas and facilities, as well as transport and communications infrastructure. An integral part of avalanche protection is risk communication and warning, which is within the domain of the avalanche service of the Slovenian Environmental Agency. As part of the 'Crossrisk Project', the ZRC SAZU Anton Melik Geographical Institute has prepared a 'Snow Field Manual' which will allow for the standardised collection of field data on snow, snow cover and avalanches. This data forms the basis for determining the current avalanche hazard level. The 'Snow Card' supplement, which is an integral part of the manual, contains a condensed view of the most important contents and also includes two forms (there are a total of 14 forms in the manual) for entering the snow cover cross-section data. It also includes instructions for preparing and performing cross-sections of snow cover and avalanche tests. All information is provided along with a clear explanation key. Finally, a description of typical avalanche problems and types of avalanche hazards follows. The full applicability of the Snow Field Manual and the Snow Card is achieved by entering the digital data of the cross-section and the avalanche test into the appropriate web application.</p> <p>Snežni plazovi so naravna nesreča, ki v Alpah povzroči največ smrtnih žrtev, ogroža pa tudi številne površine in objekte ter prometno in</p>

komunikacijsko infrastrukturo. Sestavni del varstva in zašite pred snežnimi plazovi je tudi obvešanje in opozarjanje, ki je v domeni lavinske službe, v Sloveniji Agencije Republike Slovenije za okolje. Na Geografskem inštitutu Antona Melika ZRC SAZU smo v okviru projekta Crossrisk pripravili prironik bo omogoil standardizirano zbiranje terenskih podatkov o snegu, snežni odeji in plazovih, ki so temelj za doloitev stopnje nevarnosti proženja snežnih plazov. V prironiku, katerega sestavni del je tudi snežna kartica - na njej sta poleg zgošenega prikaza najnужnejših vsebin tudi dva obrazca (v prironiku 14) za vnos podatkov o prerezu - so navodila za pripravo in izvedbo prereza snežne odeje ter preizkusa plazovitosti. Pri vseh podatkih je naveden klju za njihov vnos. Na koncu sledi opis znailnih plazovnih problemov oziroma tipov plazovne nevarnosti. Polno uporabnost snežnega prironika in kartice dosežemo z e vpisom podatkov o prerezu in preizkusu plazovitosti na ustrezen spletni naslov, na katerem so obrazci v digitalni obliki.

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