

ZAMIK Z RAZLOGOM LATE WITH A REASON

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Drage bralke in bralci.

Tokratna, tretja številka Geodetskega vestnika prihaja med vas že globoko v mesecu vinotoku, kar neobičajno pozno. A razlog za to je povsem zavestna odločitev uredništva, da v njej zaobjamemo in zabeležimo utrip na najpomembnejšem letnem dogodku slovenske geodezije. Letošnji, po vrhu še jubilejni, 50. Geodetski dan, ki smo ga številni skupaj doživeli nedavno v Velenju, je bil pomemben dogodek. Morda je prekmalu sklepati, ali je tudi prelomen, vsekakor pa ga v primerjavi s prejšnjimi krasi kar nekaj sprememb. Najpomembnejša in najočitnejša je bila velika želja po ponovnem srečanju v živo, kar smo v minulih dobrih dveh letih bolj ali manj strogih omejitev vsi še kako pogrešali. Ta želja se je kazala na vsakem koraku, v prisrčnih pozdravih stanovskih in drugih kolegov, nekdanjih sošolcev ali sodelavcev, ogledih predstavitev razstavljalcev, druženjih ob prigrizkih, obrokih in v plesu ob ritmičnih glasbenikov. Tudi v ponujeni pomiritvi odnosov med geodetskimi izvajalci in geodetsko upravo, ki so burili dobršen del pomladi.

A 50. Geodetski dan je zaznamovalo še kaj drugega, po dolgem času ni bil namenjen predvsem predstavitvi geodetske stroke širši, predvsem politični javnosti, temveč geodetom, nam samim. Sebi smo predstavili svoje dosežke in smeri razvoja, a se tudi kritično pogovorili o nekaterih tegobah. Ugledni tuji gostje so nam pokazali, da naša razmišljanja niso prav zelo drugačna od svetovnih usmeritev. Svoje raziskovalne dosežke je predstavil nov, prihajajoči rod geodetskih strokovnjakov. Seznanili smo se s nekaterimi novostmi, a tudi težavami pri izvajanju storitev na področju urejanja nepremičnin in načrtovanja prostora. Odprto smo se pogovorili o kadrovske problematiki, zelo očitni in pereči v vseh vejah geodetske dejavnosti, izobraževalni, raziskovalni, upravni in izvajalski.

Najvišje priznanje Zveze geodetov, plaketo za življenjsko delo, smo ob bučnem aplavzu in stoječih ovacijah podelili Tomažu Banovcu, ki je geodetsko stroko zaznamoval vse od prve izvedbe Geodetskega dneva, saj je, kot se je hudomušno izrazil, »takointako bil vedno povsod zraven«. Počastili smo tudi druge kolege za njihov dolgoletni in prizadevni prispevek geodetski stroki in posebej zvezi geodetov. Pa kaj bi še razpredal, saj je dobršen del te številke prepreden s podrobnejšimi opisi najpomembnejših dogodkov preteklega Geodetskega dneva in jih zagotovo ne boste prezrli.

Ne spreglejte pa niti preostale vsebine, bogate ponudbe kar šestih znanstvenih prispevkov. V prvem

avtorji analizirajo transformacije višin med starim in novim višinskim sistemom na območju vzhodne Slovenije, že v naslednjem pa se podamo na nasprotni konec Slovenije, na Kras, v Brkine in Matarsko podolje ter se podučimo o značilnostih tamkajšnjih mejnih znamenj. Posnetki daljinskega zaznavanja so že desetletja zelo pomemben vir zajema prostorskih podatkov in v povezavi z novimi tehnologijami strojnega učenja se avtorji posvečajo zaznavanju vodnih teles. Četrty prispevek prav tako obravnava vse bolj pomembno vodo, a tokrat v obliki vodne pare, katere izračun za izbrano območje avtorji izdelujejo iz podatkov svetovnega klimatskega modela. Področje prostorske statistike, natančneje uporaba statističnih in nestatističnih metod, združenih v skupine, je avtorjem v petem prispevku omogočila identifikacijo potencialnih žarišč prometnih nesreč, v zadnjem prispevku pa avtorji primerjajo kvazigeoidni model ploskve izbranega območja s podatki treh svetovnih geopotencialnih modelov.

V društvenem delu ne prezrite zamisli za geodetsko obarvano pohodništvo, aktivnosti naših predstavnikov v mednarodnem prostoru ter, kot uveljavljeno, pregleda prvih dosežkov nove generacije geodetov, njihovih zaključnih del na fakulteti. Jesen prinaša sklepne faze številnih del in projektov pred koncem leta, upam, da vseeno najdete čas za prebiranje revije, pa tudi za pripravo prispevkov za zadnjo letošnjo številko, ki jo pričakujemo že čez dobra dva meseca.

Dear Readers of *Geodetski vestnik*,

The third issue of Geodetski vestnik is out in October, which is unusually late. The reason for this lies in a perfectly rational decision of the editorial board to provide a fresh account of the most important annual event for Slovene land surveying. Numerous professionals gathered at this year's Land Surveying Day and celebrated its 50th anniversary. The event was undoubtedly significant, and it remains to be seen if it represented a landmark, but it is undoubtedly true that it has brought about some changes. The most important and the most obvious one was a genuine desire to meet colleagues again in person, which so often remained unfulfilled in the past two years. It was reflected all over the place: in the exchanges of greetings between professionals and other colleagues, ex-school friends, and co-workers seen everywhere; in the genuine interest in exhibited items; in associations during tea breaks and meals; in the rhythms of dance to music. And last but not least, in the easing of tensions between practising land surveyors and the surveying authority, which ran high through a good part of spring.

Another point distinguished the 50th Land Surveying Day from its predecessors; it was not designed as a land-surveying showcase for the wider, predominantly political public. It was dedicated to us, land surveyors. Presentations of achievements and guidelines went hand in hand with critical reflections on particular concerns. Distinguished guests from abroad showed us that our reflections do not diverge so much from global trends. A new, future generation of surveying professionals presented their achievements. We became acquainted with some new developments and challenges encountered while providing services in the field of real estate and spatial planning. We held an open discussion on the critical issue of human resources, which arises in all our sectors, be it in education, research, administration fields, or the provision of services.

The highest prize of the Association, the Lifetime Achievement Award, went to Tomaž Banovec, who earned standing ovations and thunderous applause for his prominent role in the profession, which he has played from the very first Land Surveying Day. As he humorously added himself, "be it one way or another, I have always been here". A few colleagues were honoured for their long-standing and outstanding contributions to the surveying profession, and especially the association. Allow me to stop here, as a good part of this issue is sprinkled with full accounts of the most important events in the last Land Surveying Day. I am sure you will not overlook them.

I also warmly advise you not to overlook other contributions, as many as six scientific papers being among them. The authors of the first one analyse the transformation of heights between the old and the new height systems in east Slovenia; the second one will take you to the other end of Slovenia – the Karst, Matarsko podolje, and Brkini Hills – its boundary marks and their characteristics. Remote sensing images have been an essential spatial data source for decades; their application in the mapping of water resources in connection with new technologies of machine learning was studied by another group of authors. Water, as an increasingly important element, is also the topic of the fourth paper, this time in the form of vapour. The authors attempted to compute its content for a chosen area from the global climate model. Spatial statistics, meaning the use

of statistical and non-statistical methods clustered in groups, enabled the authors of the fifth contribution to identify potential accident hotspots, while the last paper compares the quasigeoid surface model of a chosen area with the data of three Global Geopotential Models.

The part dedicated to the society's activities brings to your attention an idea for hiking tinged with land surveying; accounts of international ventures of our representatives; and an overview of achievements of the new generation of land surveyors and their theses. Autumn is when numerous jobs and projects are due for completion before the end of the year. I sincerely hope that you will be able to devote some of your time to the current issue of the journal, in conjunction with the preparations of your contributions for the next issue, which is expected in about two months.