

### **Editor's Comment:**

The authors investigate the very weak solutions for the boundary value problem (1.1) (denoted in the manuscript). There are many misprints and some remarks presented below:

- In the entire paper: the function  $\theta$  must be defined on  $\partial\Omega$  (the boundary of  $\Omega$ ), because  $\theta$  is the function  $u$  on  $\partial\Omega$  in (1.1); eventual  $\theta$  can be defined on  $\Omega$  (the closure of  $\Omega$ ), even if  $\theta$  must be used only on  $\partial\Omega$ ;

- Page 1, line 1+ (in Introduction): what is " $\mathbb{R}^n$ " ? Is  $f$  a vector function ? In the first equation of (1.1), the left-hand side (with divergence) is scalar, so the right-hand side ( $f$ ) must be also a scalar function.

- Page 1, line 5+: write " $\mathbb{R}^n$ " instead of " $\mathbb{R}^n$ "

- Page 1, line 9+: explain what " $u \in \theta + W^{1,r}(\Omega)$ " means (see the first remark); the same remark in (1.3);

- Page 1, line 10+ (in Definition 1.1): write "... problem (1.1) if for ..." instead of "... problem (1.1), for ..."

- Page 1, line 6-: what is " $\mathbb{R}^n$ " ? (see the second remark);

- Page 1, line 3-: write "p, see ..." instead of "p. see ..."

- Page 2, line 6+: write "... integrability of ..." instead of "... integrabilityof ..."

- Page 2, line 9+: write "... A-harmonic equation ..." instead of "... A-harmonicequation..."

- Page 2, line 12+: see the first remark for the function  $\theta$

- Page 2, line 12+: write "Theorem" instead of "Theoerm"

- Page 2, line 12+: write " $q > r$ ." instead of " $q > r$ ,"

- Page 2, lines 11- and 10-: write "Theorem 1.1" instead of "theorem 1.1"

- Page 2, line 7-: write " $\mathbb{R}^n$ " instead of " $\mathbb{R}^n$ "

- Page 2, line 5-: write " $\mathbb{R}^n$ " instead of " $\mathbb{R}^n$ "

- Page 2, line 1-: write " $\mathbb{R}^n$ " instead of " $\mathbb{R}^n$ "

### **Editor's Details:**

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