

Corrections on “A Concise Course on Stochastic Partial Differential Equations”

Page	Line	
1	-11	Missing umlaut on Gyongy’s name
7	-1	H should be U
9	8	inner product missing its U
9	10	drop the subscript c_0
16	5	drop subscript i from c_i
22	-5	range of m should start at 0
55	-13	V should be reflexive
59	6	“compact” should be “pre-compact”
62	-10	“namly” should be “namely”
63	in (4.1.8)	missing)
73	3	missing (
73	3	“spaces” should be “space”
75	Theorem 4.2.5.	add after line 4 of the statement: “Assume that $X(t) \in L^2(\Omega, P; H)$ for dt -a.e. $t \in [0, T]$.”
75	Theorem 4.2.5.	in line 5 of the statement replace “,” by “;”
78	Remark 4.2.7	add at the end of the statement: “Therefore, in the proof below we can and shall assume that $X(t_i^l) \in L^2(\Omega, P; H)$ for all $l \in \mathbb{N}$ and $1 \leq i \leq k_l - 1$.”
80	1	(is not a subscript
83	4,6,12	unneded (in $(t(m)$
88	-7	“substracted” should be “subtracted”
116	2	“Alaoglou” should be “Alaoglu”
119	4	σ -field should be \mathcal{F} , not E
121	2	unneded (in stochastic basis
121	-10	the “t” in $t \in [0, \infty[$ should be in math font
123	-8	the “P” in P -a.e. should be in math font
128	-9	drop the exclamation mark !
130	5	should be $x = F_\mu(x, w)(0)$ [forgottten (0)]
130	-1	should be \mathcal{B} in $B(W_0^{d_1})$
131	-2	should be d_1 , not $d_!$
139	11	forgot the word “generalized” in the title of RRW06

We would like to thank Byron Schmuland for his care in reading our Lecture Notes and for communicating to us a number of misprints and small errors.



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Equations

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