

University of Agder

Faculty of Engineering and Science

With reference to Regulations for the degree of Philosophiae Doctor (PhD) at the University of Agder, dated 22 November 2014 *Section 15.4 Correction of formal errors in the thesis*, I apply for permission to correct the following formal errors listed below.

Errata list for formal errors for the thesis by Wilson Ayyanthole Nelson, 2024.

Page	Line	Current text	New text
iv			Added ISBN, ISSN, and Dissertation
			number
2	Figure 1.1	'Overview of a UAV	'Components of a UAV system:
	caption	system'	Sensors, communication, and
			computing'
2	Section 1.1.1	'UAV System Overview'	'Components of a UAV System:
	heading		Sensors, Communication, and
			Computing'
5	Figure 1.2	'Ground Control	'Ground Control Station'
		Station'	is now displayed in just one line.
5	Figure 1.2	'Transmit sensed	'Transmit sensed information
		information to other	to other UAVs'
	T: 10	UAVs'	is now displayed in two lines.
5	Figure 1.2	'UAV detects	'UAV detects
		stranded	stranded people'
20	E: 2.10	people'	is now displayed in two lines.
39	Figure 3.12	'CNN architecture of the	'The proposed CNN architecture'
75	caption Table 4.3	proposed approach' '3 x 10 ⁸ '	'3 x 10 ⁸ m/s'
75	_	3 X 10°	3 X 10° m/s
	Speed of transmission, <i>c</i>		
75	Table 4.3	•2,	'2 m/s'
/3	Velocity of	Z	2 1178
	UAV, v		
85	33, 39, 40	10-th	10 th
v, x, xiv-xvi,	,,	-	Publications have been reordered to
xix-xxi, xxiii-			enhance the coherence of the content
xxiv, 179-296			in the PhD thesis. Correspondingly, the
			associated links and references in the
			bibliography have also been updated.
93-105			Reference in the bibliography are
			properly formatted and du plicate
			entries are removed.
			Abbreviations within the body of the
			PhD thesis are expanded in lowercase.
			Figures have been resized to the
			appropriate dimension to facilitate
			enhanced clarity during print.