











### Warnings

-  Book PDF contains color pages (more than 1 separation) (21740x on pages 1-300)
-  Gray fonts (CMYK) are used (should be 100 black?) (37x on pages 92,94)
-  Page is empty inside trim box (12x on pages 20...280)
-  Font SymbolMT uses an artificial italic style (1x on page 226)
-  Font HelveticaOblique-Identity-H, TimesNewRoman-Identity-H is a composite font (24x on pages 248, 284)
-  Text of 3.84...4.81 pt is less than 5 pt (350x on pages 5...286)



### Fixes

-  Changed PDF/X-3:2002 Output Intent to Custom
-  Compressed objects using ZIP compression (5x)



### Processing

Certified PDF status	Preflighted successfully
Preflight Profile	SpringerPrint_Books_v08_1002
Created by	Mark Rübsam
	Springer
Pages processed	1-300
Application used to preflight	Enfocus PitStop Server 13 update 2 powered by Enfocus PitStop Library 13 update 2
Application used to create the report	Enfocus PitStop Library 13 update 2
Preflighted on	UTC: August 28, 2016 - 11:10:14 [ August 28, 2016 - 16:40:14 ]

### Document properties

Document Name	978-1-4939-5429-2_Book_PrintPDF.pdf
Number of pages	300
PDF Version	1.3
Creation Date	UTC: August 28, 2016 - 07:45:33 [ August 28, 2016 - 13:15:33 ]
Modification Date	UTC: August 28, 2016 - 11:08:04 [ August 28, 2016 - 16:38:04 ]
Producer	Acrobat Distiller 11.0 (Windows)
Creator	Adobe InDesign CS6 (Windows)
Author	swf
Title	978-1-4939-5429-2_Book_PrintPDF.pdf
Subject	-
Keywords	-
Trapped	no
Trapping Information Present	no
Repaired on Open	no
Optimized for Fast Web View	no
Thumbnails Present	no
Binding	left
Job Ticket Present	no

### Security

Encryption Type	not encrypted
Content Copying or Extraction	allowed
Content Access for Disabled Users	allowed
Adding or Modifying Annotations	allowed
Creating or Modifying Form Fields	allowed
Form Field Fill-in or Signing	allowed
Document Assembly	allowed
Other Document Modifications	allowed
Printing	high resolution

### Compression

Data format	binary
Document structure compressed	yes
Filters used	CCITT, JPEG, ZIP



### Status Incoming Document

Not Certified

### Action:

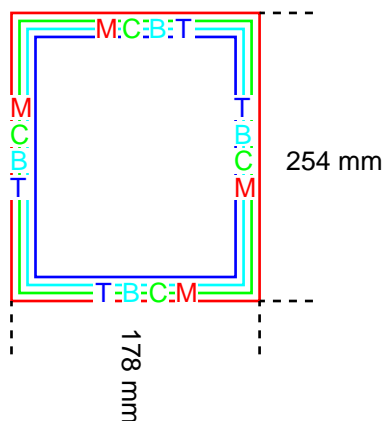
Started Certified PDF workflow

### Status Outgoing Document

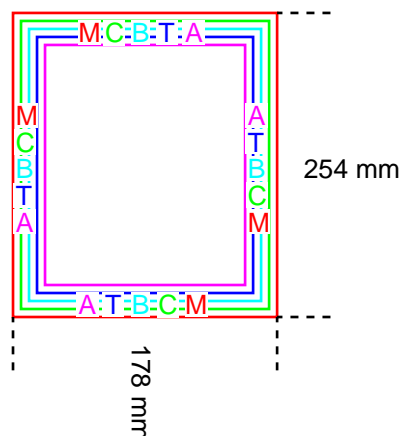
Preflight Profile Name:	SpringerPrint_Books_v08_1002
Author:	Mark Rübsam
Company:	Springer
Document Status	Preflighted successfully
Preflight Profile Status	Match



Defined page boxes



Effective page boxes



Page box	Defined size	Effective size
Media box (M)	178 x 254 mm	178 x 254 mm
Crop box (C)	178 x 254 mm	178 x 254 mm
Trim box (T)	178 x 254 mm	178 x 254 mm
Bleed box (B)	178 x 254 mm	178 x 254 mm
Art box (A)	not defined	178 x 254 mm

Defined for pages 1-300

Media box starts at : (0, 0) mm

Page rotation : 0 degrees

Page scaling factor : 1



## Font Information

PostScript font name	Type	Embedded as	Subset	Encoding
HelveticaNeue-BoldCond	Type 1	Type 1	yes	Custom
HelveticaNeue-BoldCondObl	Type 1	Type 1	yes	Custom
HelveticaNeue-Condensed	Type 1	Type 1	yes	Custom
Myriad-SemiBold-SC700	Type 1	Type 1	yes	Custom
Galliard-Roman	Type 1	Type 1	yes	Custom
Myriad-LightCond	Type 1	Type 1	yes	Custom
Myriad-SemiBoldCond	Type 1	Type 1	yes	Custom
MyriadPro-LightCondIt	Type 1	Type 1	yes	Custom
Galliard-Italic	Type 1	Type 1	yes	Custom
HelveticaNeue-BlackCond	Type 1	Type 1	yes	Custom
HelveticaNeue-Italic	Type 1	Type 1	yes	Custom
ZapfDingbats	Type 1	Type 1	yes	Custom
HelveticaNeue-Roman	Type 1	Type 1	yes	Custom
Galliard-BoldItalic	Type 1	Type 1	yes	Custom
Galliard-Roman-SC700	Type 1	Type 1	yes	Custom
STIXGeneral-BoldItalic	Type 1	Type 1	yes	Custom
STIXGeneral-Regular-SC700	Type 1	Type 1	yes	Custom
Galliard-Bold	Type 1	Type 1	yes	Custom
HelveticaNeue-CondensedObl	Type 1	Type 1	yes	Custom
STIXGeneral-Italic	Type 1	Type 1	yes	Custom
HelveticaBold	Type 1	Type 1	yes	Custom
Helvetica	Type 1	Type 1	yes	Custom
STIXGeneral-Regular	Type 1	Type 1	yes	Custom
HelveticaOblique	Type 1	Type 1	yes	Custom
Calibri	Type 1	Type 1	yes	Custom
Calibri-Italic	Type 1	Type 1	yes	Custom
Calibri-Bold	Type 1	Type 1	yes	Custom
SymbolMT	Type 1	Type 1	yes	Custom
Symbol	Type 1	Type 1	yes	Custom
TimesNewRoman	Type 1	Type 1	yes	Custom
TimesNewRomanBold	Type 1	Type 1	yes	Custom
TimesNewRoman-Identity-H	Composite T1	Type 1	yes	Identity-H
CourierNewPSMT	Type 1	Type 1	yes	Custom
TimesNewRomanPS-BoldMT	Type 1	Type 1	yes	Custom
HelveticaBoldOblique	Type 1	Type 1	yes	Custom
HelveticaOblique-Identity-H	Composite T1	Type 1	yes	Identity-H
ACaslon-Italic	Type 1	Type 1	yes	Custom
ACaslon-Regular	Type 1	Type 1	yes	Custom
MyriadPro-Bold	Type 1	Type 1	yes	Custom
Optima-Bold-SC700	Type 1	Type 1	yes	Custom
HelveticaNeue-Medium-SC700	Type 1	Type 1	yes	Custom
Myriad-Bold	Type 1	Type 1	yes	Custom
MyriadPro-Semibold	Type 1	Type 1	yes	Custom
MyriadPro-Semibold-SC700	Type 1	Type 1	yes	Custom



## Image Information

Type	Color Space	Size (pixels)	Resolution (ppi)	Bits per channel	Page	Angle (degrees)	Shear	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Mask	CMYK	2405x364	1200x1200	1	3	0	-	-	-	-	-	-
Grayscale	Gray	3300x2313	599.9x599.9	8	26	0	-	-	-	-	-	-
Color	CMYK	2292x2424	599.9x599.7	8	85	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	3285x588	599.9x598.4	8	92	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	3273x2002	599.7x599.5	8	94	0	-	-	-	-	-	-
Color	CMYK	3110x1034	599.9x599.1	8	96	0	-	-	-	-	-	-
Grayscale	Gray	3300x4341	599.9x600	8	97	0	-	-	-	-	-	-
Grayscale	Gray	2802x365	599.9x599.5	8	109	0	-	-	-	-	-	-
Grayscale	Gray	3300x1997	599.9x599.9	8	111	0	-	-	-	-	-	-
Grayscale	Gray	2800x3398	599.9x599.9	8	112	0	-	-	-	-	-	-
Grayscale	Gray	3000x1407	599.9x599.9	8	114	0	-	-	-	-	-	-
Color	CMYK	2400x1296	599.9x599.9	8	115	0	-	-	-	-	-	-
Grayscale	Gray	3300x3235	599.9x599.9	8	136	0	-	-	-	-	-	-
Color	CMYK	3300x1702	599.9x599.9	8	138	0	-	-	-	-	-	-
Grayscale	Gray	3300x2329	599.9x599.9	8	139	0	-	-	-	-	-	-
Color	CMYK	2214x1940	599.6x599.5	8	142	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	2068x1158	599.6x599.2	8	142	0	-	-	-	-	-	-
Grayscale	Gray	2000x962	599.9x599.8	8	164	0	-	-	-	-	-	-
Color	CMYK	1600x1549	599.9x599.9	8	166	0	-	-	-	-	-	-
Color	CMYK	2479x1731	599.7x599.5	8	166	0	-	-	-	-	-	-
Color	CMYK	2600x2144	599.9x599.9	8	167	0	-	-	-	-	-	-
Grayscale	Gray	1800x1081	599.9x599.8	8	168	0	-	-	-	-	-	-
Grayscale	Gray	1500x1455	599.9x599.9	8	173	0	-	-	-	-	-	-
Grayscale	Gray	1500x1609	599.9x599.9	8	173	0	-	-	-	-	-	-
Grayscale	Gray	1800x1411	599.9x599.9	8	191	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	3279x1401	599.9x599.4	8	192	0	-	-	-	-	-	-
Grayscale	Gray	1400x1209	599.9x599.9	8	198	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	3300x1843	599.9x599.5	8	212	0	-	-	-	-	-	-



## Image Information

Type	Color Space	Size (pixels)	Resolution (ppi)	Bits per channel	Page	Angle (degrees)	Shear	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Grayscale	Gray	3300x1151	599.9x599.8	8	227	0	-	-	-	-	-	-
Grayscale	Gray	3300x1564	599.9x599.9	8	227	0	-	-	-	-	-	-
Grayscale	Gray	3300x1081	599.9x599.8	8	228	0	-	-	-	-	-	-
Grayscale	Gray	3300x1166	599.9x599.8	8	228	0	-	-	-	-	-	-
Grayscale	Gray	3300x1341	599.9x599.9	8	229	0	-	-	-	-	-	-
Grayscale	Gray	3299x2064	599.9x599.9	8	230	0	-	-	-	-	-	-
Grayscale	Gray	3300x2085	599.9x599.9	8	230	0	-	-	-	-	-	-
Grayscale	Gray	3300x2096	599.9x599.9	8	231	0	-	-	-	-	-	-
Grayscale	Gray	3000x4539	599.9x600	8	232	0	-	-	-	-	-	-
Grayscale	Gray	1229x2200	599.9x599.9	8	233	0	-	-	-	-	-	-
Grayscale	Gray	3300x1360	599.9x599.9	8	233	0	-	-	-	-	-	-
Grayscale	Gray	3300x1584	599.9x599.9	8	234	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	3299x1545	599.9x599.5	8	248	0	-	-	-	-	-	-
Grayscale	Gray	2799x2180	599.9x599.9	8	269	0	-	-	-	-	-	-
Grayscale	Gray	2601x1017	599.9x599.8	8	277	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	357x411	597.4x597.7	8	284	0	-	-	-	-	-	-



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## OPI Information

**No OPI**





## Color Information

Item	Value
 Color Space Page	CMYK 1,3,29-30,32,73-74,76-81,85,92,94,96,115,125,133-134,138,140,142,152,166-167, 190-191,199-212,214,221-223,225,243-244,256,272-273,284,286,289,299
 Color Space Page	Separation (Process color) 1-19,21,23-43,45-57,59-87,89-105,107-145,147-157,159-169,171-181,183-263, 265-279,281-300
Name	 Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
 Color Space Page	Gray 26,97,109,111-112,114,117,136,139,164,168,173,191,198,226-234,256,269,277



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## Output Intents

### GTS\_PDFX

Output condition	ISO Coated v2 300% (ECI)
Output condition identifier	Custom
Additional information	ISO Coated v2 300% (ECI)
Destination output profile	ISO Coated v2 300% (ECI)