















### Warnings

-  Font Courier is used (1x on page 1)
-  RGB Black or impure CMYK Black is used --> please check the used color for intentional choice, could this mixed color be replaced by pure gray or black (4x on page 1)
-  RGB Gray or impure CMYK Gray is used --> please check the used color for intentional choice, could this mixed color be replaced by pure gray or black (4x on page 1)
-  Black text does not overprint (2x on page 1)
-  Image resolution is 692 x 320...693 x 320 ppi - color or grayscale image is more than 610 ppi (32x on page 1)
-  Pattern or shading is used --> could cause a color separation (2x on page 1)
-  Font Courier is used (1x on page 1)
-  Objects close to the page edge have been found --> **\*\*serious warning\*\***, please check carefully elements which needs bleed (3 mm) (6x on page 1)



### Fixes

-  Changed trapped flag to "False"
-  Changed PDF/X version key to PDF/X-3:2002
-  Changed PDF/X-3:2002 Output Intent to Custom
-  Compressed objects using ZIP compression



### Processing

Certified PDF status	Preflighted successfully
Preflight Profile	SpringerNature_Print_cover_V13_2016_10_06
Created by	Mark Rübsam / Klaus Rüschhoff Springer Nature
Pages processed	1
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: April 22, 2017 - 13:06:55 [ April 22, 2017 - 18:36:55 ]

### Document properties

Document Name	978-1-4899-7732-8_Cover_PrintPDF.pdf
Number of pages	1
PDF Version	1.3
Creation Date	UTC: April 22, 2017 - 13:06:03 [ April 22, 2017 - 18:36:03 ]
Modification Date	UTC: April 22, 2017 - 13:06:27 [ April 22, 2017 - 18:36:27 ]
Producer	Acrobat Distiller 11.0 (Windows)
Creator	Adobe InDesign CS6 (Windows)
Author	PG3945
Title	978-1-4899-7732-8_Cover_PrintPDF.indd
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	ZIP



### Status Incoming Document

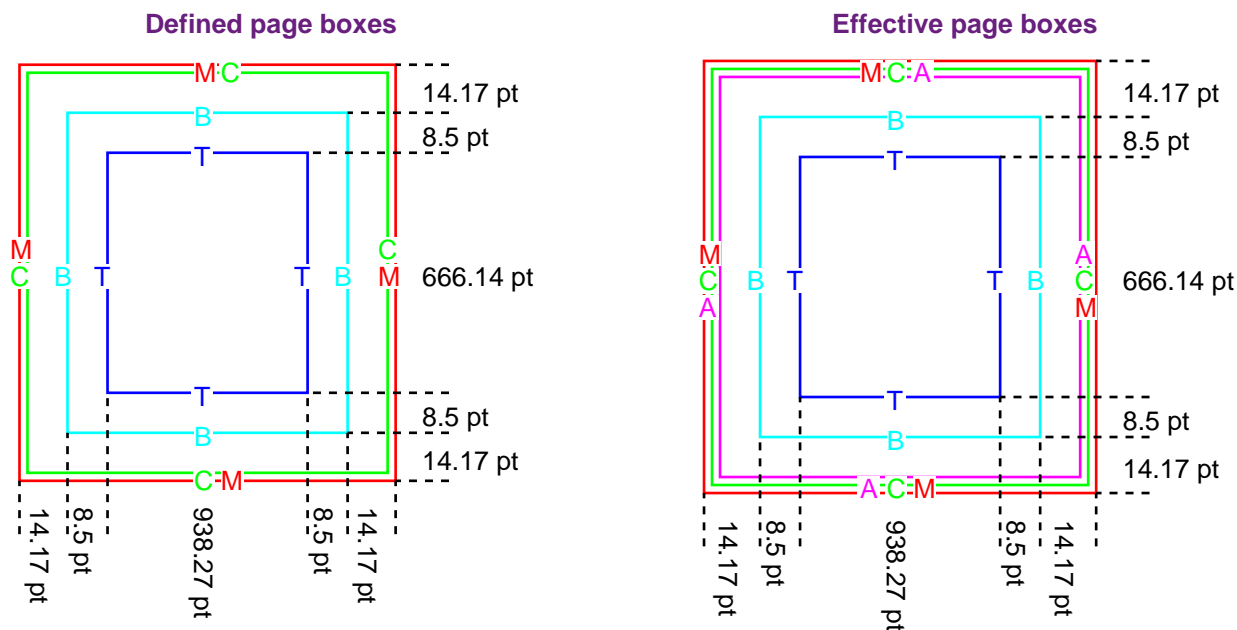
Not Certified

### Action:

Started Certified PDF workflow

### Status Outgoing Document

Preflight Profile Name:	SpringerNature_Print_cover_V13_2016_10_06
Author:	Mark Rübsam / Klaus Rüschhoff
Company:	Springer Nature
Document Status	Preflighted successfully
Preflight Profile Status	Match



Page box	Defined size	Effective size
Media box (M)	983.62 x 711.5 pt	983.62 x 711.5 pt
Crop box (C)	983.62 x 711.5 pt	983.62 x 711.5 pt
Trim box (T)	938.27 x 666.14 pt	938.27 x 666.14 pt
Bleed box (B)	955.28 x 683.15 pt	955.28 x 683.15 pt
Art box (A)	not defined	983.62 x 711.5 pt

Defined for page 1

Media box starts at : (0, 0) pt

Page rotation : 0 degrees

Page scaling factor : 1



## Font Information

	PostScript font name	Type	Embedded as	Subset	Encoding
🔍	ArialMT	TrueType	TrueType	yes	WinAnsi
🔍	Courier	Type 1	Type 1	yes	Custom
🔍	MinionPro-Regular	Type 1	Type 1	yes	Custom
🔍	MyriadPro-Cond	Type 1	Type 1	yes	Custom
🔍	MyriadPro-CondIt	Type 1	Type 1	yes	Custom
🔍	MyriadPro-SemiboldCond	Type 1	Type 1	yes	Custom
🔍	MyriadPro-SemiboldSemiCn	Type 1	Type 1	yes	Custom
🔍	Springnew-Regular	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
Color	CMYK	1012x876	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1012x876	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1050x883	692.5x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1050x883	692.5x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1051x883	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1051x883	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1051x883	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1051x883	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x743	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x743	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x743	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x783	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x783	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x876	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x876	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x876	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x876	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x876	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1185x876	692.6x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1186x743	692.5x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1186x876	692.5x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	1186x876	692.5x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	2139x14	692.7x319.4	8	1	0	-	-	-	-	-	-
Color	CMYK	3995x15	692.8x319.5	8	1	0	-	-	-	-	-	-
Color	CMYK	451x1911	691.5x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	4645x82	692.8x318.9	8	1	0	-	-	-	-	-	-
Color	CMYK	849x883	692.3x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	849x883	692.3x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	864x743	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	864x876	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	864x876	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	984x743	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	984x783	692.4x320.1	8	1	0	-	-	-	-	-	-
Color	CMYK	984x876	692.4x320.1	8	1	0	-	-	-	-	-	-



enfocus  
**PITSTOP**SERVER



**OPI Information**

**No OPI**



Item	Value
Color Space	CMYK
Page	1
Color Space	Separation (Process color)
Page	1
Name	■ Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]





🔍 Document  
🔍 Page 1

### Ink

Cyan  
Magenta  
Yellow  
Black  
Total

### Percentage

10.46%  
71.35%  
73.73%  
9.88%  
165.42%

### Surface

73294 sq pt  
499881 sq pt  
516552 sq pt  
69217 sq pt  
1158945 sq pt



# enfocus PITSTOPSERVER



## 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)