

## Detailed topics overview 2017

Issues	VR 1	VR 2	VR 3	VR 4	VR 5	Special focus interpack	VR 6	VR 7	VR 8	VR 9	VR 10	VR 11	VR 12	VR1/18
<b>Branded goods</b>														
Beverages		●	●		●	●		●	●	●	●	●		
Chemicals, technical and non-food products			●	●	●	●				●	●	●		
Convenience food			●					●						
Cosmetics		●			●	●	●	●	●	●		●	●	
Food		●	●	●	●	●	●	●	●	●	●	●	●	
Frozen food/ice cream								●						
Fruits/vegetables/vegan	●	●			●									
Pharmaceuticals		●		●	●	●	●		●	●		●		
Snacks/biscuits	●												●	●
Sweets	●												●	●
Wine/champagne/spirits										●			●	

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<b>Packaging technology</b>														
Automation/controls/drives/robots/pick&place/sensors	●		●	●	●	●	●		●	●	●	●		●
Contract packaging		●			●		●		●					
End-of-line packaging/packaging grouped products/palletizing	●		●			●			●	●		●		
Filling technology			●				●		●	●	●			
Form, fill, seal	●			●			●		●		●		●	
Industry 4.0/digitalization		●	●	●	●	●		●				●		
Intra-logistics	●		●		●	●			●	●	●			
Metal detectors			●		●	●			●					●
Packaging machinery	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Quality assurance			●	●	●	●			●	●		●	●	●
Vision systems/optical inspection/image processing			●	●	●	●			●	●		●	●	
Weighing/dosing			●		●		●		●	●		●		

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<b>Package printing</b>														
3D application processes				●		●				●				
Folding cartons - printing and converting		●	●	●	●	●	●	●		●			●	
Label production										●				
Labeling/marketing/coding/sleeves		●	●		●	●	●	●	●	●	●	●	●	●
Package printing/digital printing	●		●	●	●	●				●	●		●	●
Printed electronics/smart packaging			●		●	●						●		
Printing inks/microcapsules			●		●	●	●			●			●	●
Serialization/track + trace		●			●	●	●		●	●				
<b>Packaging means &amp; materials</b>														
Carton/paper/corrugated cardboard	●	●	●	●	●			●	●	●			●	
Closures/closing systems			●		●	●			●	●				

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Counterfeit-proofing/tamper-evidence		●			●		●			●				
Displays		●			●				●				●	
Glass packaging		●			●	●	●	●	●	●			●	
Luxury/promotional/campaign packaging					●	●	●			●			●	
Metal packaging	●			●	●	●		●	●				●	
Migration-free/biodegradable packaging	●		●			●		●	●	●	●		●	
Packaging production	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PET: bottles and bundles			●					●	●	●				
Plastics-/films packaging	●		●	●	●			●			●	●		●
Recycling		●		●		●		●	●	●	●			
Transport packaging/IBC			●		●					●	●			
Tubes/jars/flacons			●		●		●			●			●	
Wood packaging					●			●		●			●	