## CONTENTS

_		Page
§1.	Introduction	1
Part	I: Description of the pseudogroups	
§2. §3.	The group of k-jets and its Lie algebra	7
<b>\$</b> 4.	equations	16
\$5.	pseudogroups: algebraic aspects	21
0-	pseudogroups: analytic aspects	39
Part	II: Description of the connections	
§6. §7. §8. §9.	Pseudogroup structures and their associated connections Complex analytic affine connections Complex analytic projective connections Complex analytic canonical connections	53 68 79 95
Part	III: Complex analytic surfaces	
§10. §11. §12.	Complex flat canonical structures on surfaces Complex affine structures on surfaces Complex projective structures on surfaces	101 109 123
Bibli	iography	137